NEW ENGLAND PROPELLER

PROPELLER LOGBOOK

1. Approving National Aviation Authority/Country: **FAA/United States**

2. **AUTHORIZED RELEASE CERTIFICATE**
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking No.: 31143

4. Organization Name and Address:
New England Propeller Service, Inc.
RC2R130L
P.O. Box 244 , East Haddam, CT 06423-2388
(860) 873-1494 • Fax: (860) 873-2388

5. Work Order/Contract/Invoice Number: CR-31143

6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number:	12. Status Work:
1	WOODWARD GOVERNOR	210345B	N/A	1	570446	OVERHAULED

13. Remarks
THIS COMPONENT WAS INSPECTED AND REPAIRED IN ACCORDANCE WITH MANUFACTURER'S MANUAL 33201 & 33002B.

MAJOR OVERHAUL. GOVERNOR DISASSEMBLED AND CLEANED. PARTS VISUALLY, DIMENSIONALLY AND MAGNAFLUX INSPECTED. PARTS REPLACED AS REQUIRED. PARTS PAINTED AS NECESSARY. ASSEMBLED, BENCH TESTED AND CALIBRATED TO MANUFACTURER'S SPECIFICATIONS. AD'S AND SB'S COMPLIED WITH: SB'S 33531C & 33571C. END.

14. 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 13.

15. Authorized Signature:

16. Approval/Authorization No.:

17. Name *(Typed or Printed)*:

18. Date (m/d/y):

19. ☒ 14 CFR 43.9 Return to Service ☐ 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.

20. Authorized Signature:

21. Approval/Certificate No.: **RC2R130L**

22. Name *(Typed or Printed)*: STEVEN J. RITCHIE

23. Date (m/d/y): 3/17/05

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.

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.

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

PROPELLER MAINTENANCE RECORD

LEFT ENGINE		RIGHT ENGINE	
Hub Model	D2A34C58-0	Hub Model	
Blade Design	S90AT-8	Blade Design	
Diameter		Diameter	
Hub Ser. No.	962173	Hub Ser. No.	
Blade Ser. Nos.		Blade Ser. Nos.	
No. 1	QH002YSC	No. 1	
No. 2	QH014YSC	No. 2	
No. 3		No. 3	
No. 4		No. 4	
No. 5		No. 5	
PITCH RANGE		PITCH RANGE	
High	25.8	High	
Low	10.3	Low	
Feather		Feather	
Reverse		Reverse	
Governor Model		Governor Model	

1. Issuing National Aviation Authority/Country: FAA/United States	2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking No.: 36191
4. Organization: **New England Propeller Service, Inc.** **FAA RSN RC2R130L** **EASA 145.5972**	P.O. Box 244 East Haddam, CT 06423-2388 (860) 873-1494 • Fax: (860) 873-2388	5. Work Order/Contract/Invoice Number: CR-36191

6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number:	12. Status Work:
1	McCAULEY PROPELLER	D2A34C58-0 S90AT-8	N/A	1	962173	OVERHAULED

13. Remarks:

This propeller was inspected and repaired in accordance with manufacturer's manual: 720415R8, BOM100.4, SPM100.4

Total Time: UNKNOWN hrs. Time Since Overhaul: 00.00 hrs.

Details of work performed are on file at New England Propeller Service, Inc. under Repair Station Work Order Number: CR-36191.

The following work was performed:

BLADE S/N'S
ØH 002YSC
ØH 014YSC

MAJOR OVERHAUL. BLADES REFINISHED. PARTS FLORESCENT PENETRANT INSPECTED, MAGNAFLUXED, & REPLACED WHERE REQUIRED. PROPELLER TRACKED, BALANCED SET ANGLES GREASED & PAINTED, COMPLIES WITH AD'S & SB'S LISTED ON 8130-3 FORM. PROPELLER FILLED WITH RED DYED OIL AND PRESSURE TESTED

NEW ENGLAND PROPELLER SERVICE, INC. CERTIFIES THAT THE WORK SPECIFIED IN BLOCK12/13 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 145.5972".

The following Service Bulletins have been complied with;

MAJOR PARTS REPLACED

Nomenclature	Part #	Qty.	Reason

PROPELLER MAINTENANCE RECORD

LEFT ENGINE		RIGHT ENGINE	
Hub Model	D2A34C58-0	Hub Model	
Blade Design	S90AT-8	Blade Design	
Diameter		Diameter	
Hub Ser. No.	962173	Hub Ser. No.	
Blade Ser. Nos.		Blade Ser. Nos.	
No. 1	ØH 002YSC	No. 1	
No. 2	ØH014YSC	No. 2	
No. 3		No. 3	
No. 4		No. 4	
No. 5		No. 5	
PITCH RANGE		PITCH RANGE	
High	25.8	High	
Low	10.3	Low	
Feather		Feather	
Reverse		Reverse	
Governor Model		Governor Model	

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

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
9-3-09	TSO 00.00	D2A34C58-0 / S90AT-8	S/N 962173
		MAJOR OVERHAUL. BLADES REFINISHED. PARTS FLORESCENT PENETRANT INSPECTED, MAGNAFLUXED, & REPLACED WHERE REQUIRED. PROPELLER TRACKED, BALANCED SET ANGLES GREASED & PAINTED, COMPLIES WITH AD'S & SB'S LISTED ON 8130-3 FORM. PROPELLER FILLED WITH RED DYED OIL AND PRESSURE TESTED.	W/O #CR-36191
		AUTHORIZED BY President FOR NEW ENGLAND PROPELLER SERVICE, INC. EAST HADDAM, CT FAA REPAIR STATION # RC2R130L 1-800-378-6377	

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

Twin City Airmotive Inc. (KFIT) Fitchburg, MA 01420 tel. 978-342-8700 Twincity98@verizon.net

Date: 11/16/09	Hobbs:	Tach: 3548.10	N 9451X	Propeller Annual
ACTT: 3548.10	PTT: 372.6 since new	SMOH: 0.0	Airframe Serial #	210-57751

Performed the following annual utilizing the manufacturer's annual inspection guide:

1. Removed prop from aircraft and sent to New England Propeller for overhaul under WO CR-36191Dated 09/03/2009. Reinstalled Prop using new nuts. All work was none in accordance with Cessna 210A service manual.

----------END----------

This aircraft was inspected and/or repaired in accordance with the manufacturer's maintenance manuals. All systems interrupted have been tested and/or leak-checked as necessary. This aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this agency under work order no. 4675 and a copy has been provided to the owner/operator.
I certify that this Propeller has been inspected in accordance with an Annual
Inspection and WAS DETERMINED TO BE IN AIRWORTHY CONDITION

Eric J. Steigelman A&P 10582467 I.A. by: _____

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

Twin City Airmotive Inc. (KFIT) Fitchburg, MA 01420 tel. 978-342-8700 Twincity98@verizon.net

Date: 2/1/11	Hobbs:	Tach: 3601	N 9451X	Propeller Annual
ACTT: 3601		PTT:		Airframe Serial # 21057751

Performed the following annual utilizing the manufacturer's annual inspection guide:

1. Inspected the propeller's hub, spinner, bulkhead and blades. No defects noted. Dressed and painted the propeller blades as required.

----------END----------

This aircraft was inspected and/or repaired in accordance with the manufacturer's maintenance manuals. All systems interrupted have been tested and/or leak-checked as necessary. This aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this agency under work order no. 5144 and a copy has been provided to the owner/operator.
I certify that this Propeller has been inspected in accordance with an Annual
Inspection and WAS DETERMINED TO BE IN AIRWORTHY CONDITION

I certify that this Propeller has been inspected in accordance with an Annual
Inspection and WAS DETERMINED TO BE IN AIRWORTHY CONDITION

Eric J. Steigelman A&P 10582467 I.A. by: _____

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

Twin City Airmotive Inc. (KFIT) Fitchburg, MA 01420 tel. 978-342-8700 Twincity98@verizon.net

Date: 12/3/12	Hobbs:	Tach: 3675.11	N 9451X	Propeller Annual
ACTT: 3675.11		PTT: 499.69 Since New		Airframe Serial # 21057751

Performed the following annual utilizing the manufacturer's annual inspection guide:

1. Inspected the propeller's hub, spinner, bulkhead and blades. No defects noted. Dressed and painted the propeller blades as required.

----------End----------

This aircraft was inspected and/or repaired in accordance with the manufacturer's maintenance manuals. All systems interrupted have been tested and/or leak checked as necessary. This aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this agency under work order no. 5637 and a copy has been provided to the owner/operator.
I certify that this Propeller has been inspected in accordance with an Annual Inspection and WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Eric J. Steigelman A&P 10582467 I.A. BY: _____

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

Twin City Airmotive (KFIT) Fitchburg MA 01420 tel. 978-342-8700 Twincity98@verizon.net

Date: 11/3/14	Hobbs:	Tach: 3778.85	N 9451X	Propeller Annual
ACTT: 3778.85	Prop TT: 603.42		Airframe Serial #	21057751

Performed the following annual inspection utilizing the manufacturer's annual inspection guide:

1. Inspected the propeller's hub, bulkhead and blades. No defects noted. Dressed and painted the propeller blades as required.

----------End----------

This aircraft was inspected and/or repaired in accordance with the manufacturer's maintenance manuals. All systems interrupted have been tested and /or leak checked as necessary. This aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this agency under work order no. and a copy has been provided to the owner/operator.

I certify that this Propeller has been inspected in accordance with an Annual Inspection and WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Eric J. Steigelman A&P 10582467 IA

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

Twin City Airmotive (KFIT) Fitchburg MA 01420 tel. 978-342-8700 Twincity98@verizon.net

Date: 5/24/16	Hobbs:	Tach: 3780.99	N 9451X	Propeller Annual
ACTT: 3780.99	Prop TT:		Airframe Serial #	21057751

Performed the following inspection utilizing the manufacturer's annual inspection guide:

1. Inspected the propeller's hub, bulkhead and blades. No defects noted. Dressed and painted the propeller blades as required.

----------End----------

This aircraft was inspected and/or repaired in accordance with the manufacturer's maintenance manuals. All systems interrupted have been tested and /or leak checked as necessary. This aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this agency under work order no.7555 and a copy has been provided to the owner/operator.

I certify that this Propeller has been inspected in accordance with an Annual Inspection and WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Mark Maljanian A&P 33545223 IA

Reg: N9451X
Make: McCauley
Model: D2A34C58-0
Ser. No. 962173

PROPELLER LOG

Southern Cal Aircraft Inc.
1880 Joe Crosson Drive
El Cajon, Ca. 92020
619-448-5010

Date: 10-01-2017
Tach: 3805.98
TSMOH: 257.88
TSNEW 630.48

I certify that this Propeller has been inspected in accordance with 100 Hr./Annual Inspection procedure PAW Appendix "D" of Part 43 and determined airworthy this date.
Inspected propeller for leaks and security, Blended nicks in blades and painted blade faces flat black.
Complete AD List in A/C Records.

AD 2007-26-09 Prop. Hub Cracks, N/A by propeller model IAW Hartzell SB 101D, Rev. 1. **Nothing Follows**
AD 2008-13-28 Prop Hub Failure, N/A By prop. hub S/N IAW Hartzell SB HC-ASB-61-297, REV.1. **Nothing Follows**

Except as stated above, no other work, inspection, corrective action or determination of airworthiness was made at this time.

Edward Q Hazlewood
A&P 1655569
Insp. Auth.

Date: 10-01-2017

Reg: N9451X
Make: McCauly
Model: D2A34C58-0
Ser. No. 962173

PROPELLER LOG

Southern Cal Aircraft Inc.
1880 Joe Crosson Drive
El Cajon, Ca. 92020
619-448-5010

Date: 03-01-2020
Tach: 3833.26
TSMOH: 285.16
TSNEW: 657.76

I certify that this Propeller has been inspected in accordance with 100 Hr./ Annual Inspection procedure and determined airworthy this date.
Removed spinner and inspected propeller for leaks and security, Blended nicks in blades and painted blade faces flat black.
No applicable ADs this date
Except as stated above, no other work, inspection, corrective action or determination of airworthiness was made at this time.

Edward Q Hazlewood
A&P 1655569
Insp. Auth.

Date: 03-01-2020

FAA LOGBOOK REGULATIONS

91.173 Maintenance Records

(a) Except for work performed in accordance with 91.170, each registered owner or operator shall keep the following records for the periods specified in paragraph (b) of this section:

(1) Records of the maintenance and alteration, and records of the 100-hour, annual, progressive, and other required or approved inspections, as appropriate, for each aircraft (including the airframe) and each engine, propeller, rotor, and appliance of an aircraft. The records include:

(i) A description (or reference to data acceptable to the Administrator of the work performed;

(ii) The date of completion of the work performed;

(iii) The signature and certificate number of the person approving the aircraft for return to service.

(2) Records containing the following information:

(i) The total time in service of the airframe.

(ii) The current status of life-limited parts of each airframe, engine, propeller, rotor, and appliance.

(iii) The time since last overhaul of all items installed on the aircraft which are required to be overhauled on a specified time basis.

(iv) The identification of the current inspection status of the aircraft, including the times since the last inspections required by the inspection program under which the aircraft and it's appliances are maintained.

(v) The current status of applicable airworthiness directives, including the method of compliance.

(vi) A list of current major alterations to each airframe engine, propeller, rotor, and appliance.

(b) The owner or operator shall retain the records required to be kept by this section for the following periods.

(1) The records specified in paragraph (a) (1) of this section shall be retained until the work is repeated or superseded by other work or for one year after the work is performed.

(2) The records specified in paragraph (a) (2) of this section shall be retained and transferred with the aircraft at the time the aircraft is sold.

(c) The owner or operator shall make all maintenance records required to be kept by this section available for inspection by the Administration or any authorized representative of the National Transportation Safety Board (NTSB).

NOTE: Regulations are subject to revision at any date without notice.

East Haddam, Connecticut 06423

FAA Approved Number RC2R130L

Phone 860.873.1494 Toll Free 800.878.6377 Fax 860.873.2388

McCauley Propeller Warranty Policy

Dear Customer,

Congratulations on the purchase of your new McCauley propeller. Engineered with the customer in mind, it is designed to provide years of reliable and trouble-free service.

Scheduled maintenance or servicing of your McCauley propeller should be accomplished at your nearest McCauley Approved Service Station.

For location of the McCauley Approved Service Station nearest you, please call 1-513-890-5246 and ask for Product Support.

NOTE

Having work performed at a facility other than a McCauley Approved Service Station may void your warranty.

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.

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

East Haddam, Connecticut 06423

FAA Approved Number RC2R130L
Phone 860.873.1494 Toll Free 800.878.6377 Fax 860.873.2388

USE OF LOGBOOK

1. Proper maintenance of this logbook is the owners responsibility. It is an important record designed for the owners information and protection.

2. If the propeller is sold or installed on another aircraft, the logbook should be transferred **with the propeller**.

3. It is recommended that maintenance release tags and work orders be attached inside the back cover of this book. If a copy of the work order is not available, the repair station and work order numbers should be referenced in the logbook entry.

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Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different from 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.

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FAA Form 8130-3 (6-01)

* Installer must cross check eligibility with applicable technical data.

NSN: 0052-00-012-9000

Owner Name

Address

Propeller Model D2A34C58-0

Blade Model S-90AT-4

Hub Serial No. 962173

Blade Serial No. 1 QH002 ysc

2 QH014 ysc

3

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East Haddam, Connecticut 06423

FAA Approved Number RC2R130L

Phone 860.873.1494 Toll Free 800.878.6377 Fax 860.873.2388

INSTALLATION HISTORY

Date	Aircraft Model & Registration No.	Engine Serial Number & Position
DEC 20 1996	THIS PROPELLER WAS MANUFACTURED NEW AT McCAULEY ACCESSORY DIVISION, INSPECTED AND FOUND TO BE AIRWORTHY ON THIS DATE.	PA 356

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 from 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.

FAA Form 8130-3 (6-01)

* Installer must cross check eligibility with applicable technical data.

NSN: 0052-00-012-9000

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description Of Work	Authorized Signatures Repairman and Station Certificate Numbers
1-15-99	0.0	0.0	Inspected I/A/W McCauley Service Bulletin 137N for damage + corrosion not defects found.	David W. Beck Cessna Rep.

NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

East Haddam, Connecticut 06423

FAA Approved Number RC2R130L
Phone 860.873.1494 Toll Free 800.878.6377 Fax 860.873.2388

MAINTENAN

Date	Total Propeller Time	Tim Since O	
	NEXT OVERHAUL:	3175 + 1/17/02 +	1500 = 4675 60 mo = 1/17/07

NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

Rocky Mountain Propellers, Inc. Maintenance Release FR6R545N
2865 Airport Drive, Erie, CO 80516

The Component identified below was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency as follows:

Work Order #: 23666 Date: 12/17/01 Propeller: X Governor:
Model #: D2A34C58-O / 90AT-8 Serial #: 962173
Overhaul Reseal: Other: X
Letters Thru: N/A Bulletins N/A
AD's Thru: N/A
Next Overhaul Due: Hours Calendar Months, whichever occurs first.
Remarks: Reduced diameter to 82", reset blade angles, and resealed propeller per McCauley Service Manual #720415. Propeller is factory new.

Repairman Certificate Number: PR2347351

It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly.

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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.

FAA Form 8130-3 (6-01) * Installer must cross check eligibility with applicable technical data.

January 17, 2002	3175.48:TACH	PROPELLER ANNUAL INSPECTION

Performed the following annual inspection utilizing Cessna's annual inspection guide.
1) Removed propeller and sent out for repair. Propeller was found to be unserviceable due to three cracks in one blade. Installed new propeller prop model D2A34C58-0 / 90AT-8, serial number 962173. Installed per McCauley installation instructions to 45 ft lbs. 0 Hr since new

----------END----------

THIS AIRCRAFT WAS INSPECTED AND/OR REPAIRED IN ACCORDANCE WITH THE MANUFACTURES MAINTENANCE MANUALS. ALL SYSTEMS INTERRUPTED HAVE BEEN TESTED AND / OR LEAK CHECKED AS NECESSARY. THIS AIRCRAFT IS APPROVED FOR RETURN TO SERVICE WITH RESPECT TO THE WORK PERFORMED. PERTINENT DETAILS ARE ON FILE AT THIS AGENCY UNDER WORK ORDER NO 1457 AND A COPY HAS BEEN PROVIDED TO THE OWNER / OPERATOR.

I CERTIFY THAT THIS **PROPELLER** HAS BEEN INSPECTED IN ACCORDANCE WITH AN **ANNUAL** INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION BY: _____ **Eric J. Steigelman A&P 10582467 I.A.**

Twin City Airmotive Inc.
Fitchburg Municipal Airport (FIT) Fitchburg, MA. 01420
978-342-8700 tel. 978-342-4333 fax.

4/15/2003	3278.48 :TACH	:HOBBS	Propeller Annual

Performed the following annual inspection utilizing Cessna's annual inspection guide.

1. Inspected dressed and painted prop. Inspected bulkhead and spinner no discrepancies noted at this time.

----------END----------

This aircraft was inspected and/or repaired in accordance with the manufactures maintenance manuals. All systems interrupted have been tested and / or leak checked as necessary. This aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this agency under work order no._____2179_____ and a copy has been provided to the owner / operator.

Eric J. Steigelman A&P 10582467

BY: _____

Twin City Airmotive Inc.
Fitchburg Municipal Airport (FIT) Fitchburg, MA. 01420
978-342-8700 tel. 978-342-4333 fax.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority differ[illegible] than 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.

FAA Form 8130-3 (6-01) * Installer must cross check eligibility with applicable technical data.

NSN: 0052-00-012-9000

East Haddam, Connecticut 06423

FAA Approved Number RC2R130L
Phone 860.873.1494 Toll Free 800.878.6377 Fax 860.873.2388

MAINTENANCE & SERVICE HISTORY

6/21/2004	3338.02 :TACH	:HOBBS	Propeller Annual

Performed the following annual inspection utilizing Cessna's annual inspection guide.

1. Inspected dressed and painted prop. Inspected bulkhead and spinner no discrepancies noted at this time.

----------END----------

This aircraft was inspected and/or repaired in accordance with the manufactures maintenance manuals. All systems interrupted have been tested and / or leak checked as necessary. This aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this agency under work order no 2737 and a copy has been provided to the owner / operator.

Eric J. Steigelman A&P 10582467

BY: _____

Twin City Airmotive Inc.
Fitchburg Municipal Airport (FIT) Fitchburg, MA. 01420
978-342-8700 tel. 978-342-4333 fax.

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East Haddam, Connecticut 06423

FAA Approved Number RC2R130L
Phone 860.873.1494 Toll Free 800.878.6377 Fax 860.873.2388

---

1. Approving National Aviation Authority/Country: **FAA/United States**

2.

AUTHORIZED RELEASE CERTIFICATE
FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG

3. Form Tracking No: 31154

4. Organization Name and Address:
New England Propeller Service, Inc.
RC2R130L
P.O. Box 244 , East Haddam, CT 06423-2388
(860) 873-1494 • Fax: (860) 873-2388

5. Work Order/Contract/Invoice Number: CR-31154

6. Item:	7. Description:	8. Part Number:	9. Eligibility:*	10. Quantity:	11. Serial/Batch Number:	12. Status Work
1	MCCAULEY PROPELLER	D2A34C58-0 S90AT-8	N/A	1	962173	

13. Remarks:

THIS COMPONENT WAS INSPECTED AND REPAIRED IN ACCORDANCE WITH MANUFACTURER'S MANUAL 72041SR8

PROPELLER CYLINDER REMOVED. PISTON AND ROD FLUSHED FOR POSSIBLE OIL CONTAMINATION. NEW SEALS INSTALLED, CYLINDER REINSTALLED. ANGLES CHECKED. THIS WAS THE ONLY WORK PERFORMED.

14. 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 13.

15. Authorized Signature:

16. Approval/Authorization No.:

17. Name (Typed or Printed):

18. Date (m/d/y):

19. ☒ 14 CFR 43.9 Return to Service ☐ 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.

20. Authorized Signature:

21. Approval/Certificate No.: RC2R130L

22. Name (Typed or Printed): ARTIE D'ONOFRIO, PRESIDENT

23. Date (m/d/y): 3-16-05

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 from 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.

FAA Form 8130-3 (6-01)

* Installer must cross check eligibility with applicable technical data.

NSN: 0052-00-012-9005

MAINTENANCE & SERVICE HISTORY

6/21/2004	3338.02 :TACH	:HOBBS	Propeller Annual

Performed the following annual inspection utilizing Cessna's annual inspection guide.

1. Inspected dressed and painted prop. Inspected bulkhead and spinner no discrepancies noted at this time.

----------END----------

This aircraft was inspected and/or repaired in accordance with the manufactures maintenance manuals. All systems interrupted have been tested and / or leak checked as necessary. This aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this agency under work order no 2737 and a copy has been provided to the owner / operator.

Eric J. Steigelman A&P 10582467

BY: _____

Twin City Airmotive Inc.
Fitchburg Municipal Airport (FIT) Fitchburg, MA. 01420
978-342-8700 tel. 978-342-4333 fax.

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East Haddam, Connecticut 06423

FAA Approved Number RC2R130L
Phone 860.873.1494 Toll Free 800.878.6377 Fax 860.873.2388

MAINTENANCE & SERVICE HISTORY

DATE	TACH TIME	DESCRIPTION OF WORK	SIGNATURE
3-16-05		D2A34C58-0/S90AT-8	S/N 962173
		PROPELLER CYLINDER REMOVED. PISTON AND ROD FLUSHED FOR POSSIBLE OIL CONTAMINATION. NEW SEALS INSTALLED, CYLINDER REINSTALLED. ANGLES CHECKED. THIS WAS THE ONLY WORK PERFORMED.	W/O #CR-31154
		AUTHORIZED BY President FOR NEW ENGLAND PROPELLER SERVICE, INC. EAST HADDAM, CT FAA REPAIR STATION # RC2R130L 1-800-878-6377	

MAINTENANCE & SERVICE HISTORY

Date				res ion rs

Twin City Airmotive (**FIT**) **Fitchburg, Ma 01420 978-342-8700 tel.** *Twincity98@MSN.com*

11-15-2005	*:Hobbs*	3427.66	*:Tach*	*N 9451X*	*Propeller Annual*
Performed the following annual utilizing the manufactures annual inspection guide:				*Airframe Serial #*	*210-57751*

1. Inspected dressed and painted prop. Inspected bulkhead and spinner no discrepancies noted at this time.

--END--

This aircraft was inspected and/or repaired in accordance with the manufactures maintenance manuals. All systems interrupted have been tested and / or leak checked as necessary. This aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this agency under work order no. 3284 and a copy has been provided to the owner / operator.

I certify that this Propeller has been inspected in accordance with an Annual Inspection and WAS DETERMINED TO BE IN AIRWORTHY CONDITION

Eric J. Steigelman A&P 10582467 I.A. by: ____________

NOTE: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

F.A.A. AIRWORTHINESS DIRECTIVE AND SERVICE BULLETIN/ LETTER COMPLIANCE RECORD

Twin City Airmotive (**FIT**) **Fitchburg, Ma 01420 978-342-8700 tel.** *Twincity98@MSN.com*

03/01/2007	*:Hobbs*	3436.31	*:Tach*	*N 9451X*	*Propeller Annual*
Performed the following annual utilizing the manufactures annual inspection guide:				*Airframe Serial #*	*210-57751*

1. Inspected dressed and painted prop. Inspected bulkhead and spinner no discrepancies noted at this time.

--END--

This aircraft was inspected and/or repaired in accordance with the manufactures maintenance manuals. All systems interrupted have been tested and / or leak checked as necessary. This aircraft is approved for return to service with respect to the work performed. Pertinent details are on file at this agency under work order no. 3717 and a copy has been provided to the owner / operator.

I certify that this Propeller has been inspected in accordance with an Annual Inspection and WAS DETERMINED TO BE IN AIRWORTHY CONDITION

Eric J. Steigelman A&P 10582467 I.A. by: ____________

				Signatures and Station Numbers

F.A.A. AIRWORTHINESS DIRECTIVE AND SERVICE BULLETIN/ LETTER COMPLIANCE RECORD

Date	Total Propeller Time	Time Since Overhaul	A.D./Bulletin/Letter Number	Authorized Signatures Repairman and Station Certificate Numbers

STAPLE MAINTENANCE RELEASE TAGS AND

:t Due e	Next Due Hrs.	Comments
	N/A	Propellers returned to service by T and W Propellers, Inc., of Chino, CA.
6/2007	4,175	Relaxed requirements if red dye (which we have).
	N/A	For props modified by Hoosier Aircraft Accessory Inc., or Univair Aircraft Corporation, during the period of December 8, 1972 thru June 30, 1975
	N/A	For props modified by modified by Hoosier Aircraft Accessory, Inc., Indianapolis, Indiana during the period of December 8, 1972 thru June 30, 1975
	N/A	
	N/A	

Reg: N9451X
Make: McCauly
Model: D2A34C58-0
Ser. No. 962173

PROPELLER LOG

Southern Cal Aircraft Inc.
1880 Joe Crosson Drive
El Cajon, Ca. 92020
619-448-5010

Date: 06-01-2023
Tach: 3840.46
TSMOH: 292.36
TSNEW: 664.96

I certify that this Propeller has been inspected in accordance with 100 Hr./ Annual Inspection procedure and determined airworthy this date.

Removed spinner and inspected propeller for leaks and security, Blended nicks in blades and painted blade faces flat black.

No applicable ADs this date

Except as stated above, no other work, inspection, corrective action or determination of airworthiness was made at this time.

Edward Q Hazlewood
A&P 1655569
Insp. Auth.

Date: 06-01-2023