

~~PROPELLER~~ MAINTENANCE RECORD

Position: _____

Propeller Model: B2D34C220-B

Propeller S/N: 030744

Blade Design: G-80VHA-3.5

Blade S/N's: _____

No. 1 XK 26036

No. 2 XK 26208

No. 3 —

No. 4 —

No. 5 —

No. 6 —

Sinner Assembly Part No. _____

PITCH RANGE

(High) Feather: 26.7°

Start Lock: —

Low: 12.1°

Reverse: —

Aircraft Manufacturer CESSNA

Aircraft Model 172RG

S/N: 172RG1191

Registration: N131VU

Date

1. Approving National Aviation Authority/Country FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 20666	
4. Organization Name and Address: Tiffin Aero, Inc. 1778 West U.S. 224 Tiffin, Ohio 44883 FAA CRS No. DTXR341D			5. Work Order/Contract/Invoice Number: W.O.#20666		
6. Item:	7. Description:	8. Part Number:	9. Eligibility:	10. Quantity:	11. Serial/Batch Number:
1	McCAULEY PROPELLER	B2D34C220-B	N/A	1	030744
				12. Status/Work: OVERHAULED	
13. Remarks: COMPLETELY OVERHAULED PROPELLER IN ACCORDANCE WITH McCAULEY SERVICE MANUALS MPC200R01 (REVISION 1 DATED 02/08), SPM100R04 (REVISION 4 DATED 06/07) AND BOM100R05 (REVISION 5 DATED 01/11). COMPLIED WITH SERVICE LETTERS: 87-3, 89-2C, 91-11A, 98-5, 07-7, 08-1, 11-1 AND SERVICE BULLETINS: 106, 119A, 137AE, 145, 227B. BLADE MODEL#: G-80VHA-3.5 SERIAL#s: XK26036, XK26208 TOTAL TIME SINCE NEW: 1243.2 TIME SINCE OVERHAUL: 0.0 AIRCRAFT TACH TIME: 2747.2 TIME BETWEEN OVERHAULS: 72 MONTHS OR 2000 HOURS WHICHEVER OCCURS FIRST.					
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.					
15. Authorized Signature:		16. Approval/Authorization No.:		19. 14 CFR 43. Certifies that un- described in Federal Regula- return to service.	
17. Name (typed or printed):		18. Date (m/d/y):		20. Authorized Signature: <i>Wayne L Weaver</i> Wayne L. Weaver	
				21. Approval/Certificate No.: DTXR341D	
				22. Date (m/d/y): DEC/28/2011	
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 block 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.					

DATE 01-10-12 AFTT 10001.8 TACH 2747.2 TTSN 1243.2
 INSTALLED McCAULEY PROPELLER MODEL B2D34C220-B S/N 0
 WO# 20666 ON N131VU S/N 172RG1191 GROUND RUN AND LE
 FOR RETURN TO SERVICE
 David A Trammel AP308522293IA

TRAMMEL AIR INC.

DATE 09-06-12 AFTT 10054.6 TACH 2795.0 TTSN 1296.0
 C/W ANNUAL INSPECTION IAW CESSNA 172RG INSPECTION GUI
 INSPECTED HUB, BLADES FWD. AND AFT. SPINNER BULKHEADS
 GROUND RUN AND LEAK CHECKS WERE NORMAL.
 I certify that this Propeller has been inspected in acc
 inspection and was determined to be in airworthy co
 David A Trammel AP308522293IA

*10064.2 ACT

*10064.2 ACT

DATE	PROP	AFTT	TACH	TTSN	TSOH	Remarks
01-10-12	V	10001.8	2747.2	1243.2	0000.0	INSTALL MCCAULEY PROPELLER MODEL B2D34C220-B S/N 030744 AFTER OVERHAULED BY TIFFIN AIR WO# 20666 ON N131VU S/N 172RG1191 GROUND RUN AND LEAK CHECKS WERE NORMAL. APPROVED FOR RETURN TO SERVICE

David A Trammel AP308522293IA

Date 01-10-12

TRAMMEL AIR INC.

DATE	PROP	AFTT	TACH	TTSN	TSOH	Remarks
09-06-12		10054.6	2795.0	1296.0	0052.8	C/W ANNUAL INSPECTION IAW CESSNA 172RG INSPECTION GUIDE AND FAR 43 APP. D. INSPECTED HUB, BLADES FWD. AND AFT. SPINNER BULKHEADS AND SPINNER GROUND RUN AND LEAK CHECKS WERE NORMAL.

I certify that this Propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

David A Trammel AP308522293IA

Date 09-06-12 N131VU

Date

DATEAFTTTACHTTSNTSOH

08-29-13

10099.9

2840.3

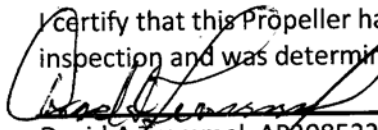
1341.3

98.1 TIS 608.9

C/W ANNUAL INSPECTION IAW CESSNA 172RG INSPECTION GUIDE AND FAR 43 APP.D

INSPECTED BLADES HUB FWD AND AFT SPINNER BULKHEADS AND SPINNER GROUND RUN CHECKS WERE NORMAL

I certify that this Propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.


David A Trammel AP308522293IA

Date 08-29-13 N131VU

DATEAFTTTACHTTSNTSOH

06-02-17

10277.5

3017.9

1518.9

275.7

C/W ANNUAL INSPECTION IAW CESSNA 172RG INSPECTION GUIDE AND FAR 43APP D.

INSPECTED BLADES, HUB, FWD AND AFT SPINNER BULKHEADS AND SPINNER
GROUND RUN AND LEAK CHECKS WERE NORMAL IAW 172RG M/M

I certify that this Propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.


David A Trammel AP3794010IA

Date 06-02-17 N131VU

s, Service
ns.

Date

Cincinnati Avionics Eastern Cincinnati Aviation Clermont County/Sportys Airport Batavia, OH 45103
LOG ID# 4704 31-January-2018 AC TT 10375.4
N131VU S/N 172RG1191 CESSNA 172 RG TACH 3115.8

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Pg 1 / 1

100 HOUR INSPECTION. I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100 HOUR INSPECTION AND IS IN AN AIRWORTHY CONDITION. NO DISCREPANCIES NOTED. ALL AD'S CURRENT WITH ATP AVIATION HUB. SEE AD COMPLIANCE RECORDS. END.


AP3726624 DERRICK CARTER

Cincinnati Avionics Eastern Cincinnati Aviation Clermont County/Sportys Airport Batavia, OH 45103
LOG ID# 4876 13-July-2018 AC TT 10423.1
N131VU S/N 172RG1191 CESSNA 172 RG TACH 3163.5

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ANNUAL INSPECTION. I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS IN AN AIRWORTHY CONDITION. NO DISCREPANCIES NOTED. ALL AD'S CURRENT WITH ATP AVIATION HUB. SEE AD COMPLIANCE RECORDS. END.


AP3294619IA ADAM UTTER

(JP) CMT OF ORDER (JP)

Date

DATEAFTTTACHTTSNTSOH

Service

S.

08-25-14

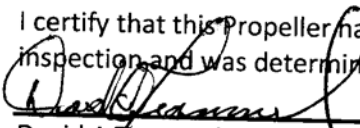
10138.5

2878.9

1379.9

136.7

C/W ANNUAL INSPECTION IAW CESSNA 172RG INSPECTION GUIDE AND FAR 43 APP D.

INSPECTED BLADES, HUB, FWD AND AFT SPINNER BULKHEADS AND SPINNER GROUND RUN CHECKS
NORMALI certify that this Propeller has been inspected in accordance with an annual
inspection and was determined to be in airworthy condition.
David A Trammel AP3085222931A

Date 08-25-14 N131VU

DATEAFTTTACHTTSNTSOH

07-24-15

10163.0

2903.4

1404.4

161.2

TIS 665.4

C/W ANNUAL INSPECTION IAW CESSNA 172RG INSPECTION GUIDE AND FAR 43 APP D.

INSPECTED BLADES HUB FWD AND AFT BULKHEADS GROUND RUN AND LEAK CHECKS WERE NORMAL

I certify that this Propeller has been inspected in accordance with an annual
inspection and was determined to be in airworthy condition.
David A Trammel AP3794010IA

Date 07-24-15 N131VU

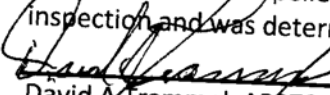
Date

DATE AFTT TACH TTSN TSOH
05-12-16 10202.7 2943.1 1444.1 200.9

Service
IS.

C/W ANNUAL INSPECTION IAW CESSNA 172RG INSPECTION GUIDE AND FAR 43APP D.
INSPECTED BLADES HUB, SAFETY WIRE FWD AND AFT SPINNER BULK HEADS AND SPINNER
GROUND RUN AND LEAK CHECKS WERE NORMAL.

I certify that this Propeller has been inspected in accordance with an annual
inspection and was determined to be in airworthy condition.


David A Trammel AP3794010IA

Date 05-12-16 N131VU

(Refer 2 pages back for original)

DATE AFTT TACH TTSN TSOH
06-02-17 10277.5 3017.9 1518.9 275.7

C/W ANNUAL INSPECTION IAW CESSNA 172RG INSPECTION GUIDE AND FAR 43APP D.
INSPECTED BLADES, HUB, FWD AND AFT SPINNER BULKHEADS AND SPINNER
GROUND RUN AND LEAK CHECKS WERE NORMAL IAW 172RG M/M

I certify that this Propeller has been inspected in accordance with an annual
inspection and was determined to be in airworthy condition.


David A Trammel AP3794010IA

Date 06-02-17 N131VU

1. Approving Civil Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 23813	
4. Organization Name and Address: Tiffin Aire, Inc. 1778 West U.S. 224 Tiffin, Ohio 44883 (DTXR341D)				5. Work Order/Contract/Invoice Number: W/O# 23813	
6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/Work:
1	PROPELLER ASSEMBLY	B2D34C220-B	1	030744	OVERHAULED
12. Remarks: COMPLETELY OVERHAULED PROPELLER ASSEMBLY IN ACCORDANCE WITH McCALL EM (REV. 2, 03/15), SPM100R06 (REV. 6, 10/17) & MPC COMPLIED WITH SERVICE LETTERS: 79-7, 87-3, 89-2C, 98-5, 13-1, 14-1H, 14-1 COMPLIED WITH SERVICE BULLETINS: 106, 119A, 145, 227B. BLADE MODEL NUMBER: G-80VHA-3.5 BLADE SERIAL NUMBERS: B11443 PROPELLER TOTAL TIME SINCE NEW: 1737.10 PROPELLER TOTAL TIME SINCE OVERHAUL: 0.0 AIRCRAFT TACH TIME: 3241.10 TIME BETWEEN OVERHAULS: 72 MONTHS OR 2000 HOURS WHICHEVER OCCURS FIRST. C200R02					
13a. 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 12.			14a. <input checked="" type="checkbox"/> 14b. Certified and described in accordance with Federal Aviation Regulations, the items are approved for use on aircraft. Block 12		
13b. Authorized Signature:		13c. Approval/Authorization No.:	14b. Authorized Signature: <i>Paul B. Flavell</i>		14c. Approval/Certificate No.: DTXR341D
13d. Name (Typed or Printed):		13e. Date (dd/mm/yyyy):	14d. Name (Typed or Printed): PAUL B. FLAVELL		14e. Date (dd/mm/yyyy): 25/Oct/2018
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.					

ness Directives, Service
and Inspections.

1737.1

N.O.

PM-10
42256 JA

PTT = UNK
END OF LOG #1
TIMES NOT
RIGHT.

Date

ACT: 10558.1

OFFSET = 7317.0

PTT = UNK

Cincinnati Avionics Eastern Cincinnati Aviation Clermont County/Sportys Airport Batavia, OH 45103
 LOG ID# 4989 01-November-2018 AC TT 10500.8
 N131VU S/N 172RG1191 CESSNA 172 RG TACH 3241.2

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REMOVED PROPELLER P/N B2D34C220-B, S/N 030744 TO BE OVERHAULDED BY TIFFIN AIRE, INC., AND
 REINSTALLED IAW MM. END


 AP3294619IA ADAM UTTER

Cincinnati Avionics Eastern Cincinnati Aviation Clermont County/Sportys Airport Batavia, OH 45103
 LOG ID# 5014 10-December-2018 AC TT 10518.5
 N131VU S/N 172RG1191 CESSNA 172 RG TACH 3258.9

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ANNUAL INSPECTION. I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL
 INSPECTION AND IS IN AN AIRWORTHY CONDITION. NO DISCREPANCIES NOTED. ALL AD'S CURRENT WITH ATP
 AVIATION HUB. SEE AD COMPLIANCE RECORDS. END.

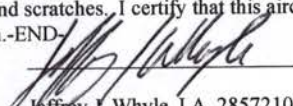
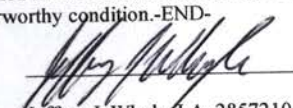
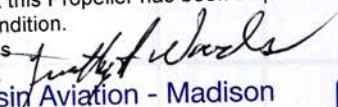

 AP3294619IA ADAM UTTER

Cincinnati Avionics Eastern Cincinnati Aviation Clermont County/Sportys Airport Batavia, OH 45103
 LOG ID# 5269 23-August-2019 AC TT 10555.6 HOBBS 7275.9
 N131VU S/N 172RG1191 CESSNA 172 RG TACH 0.3

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ANNUAL INSPECTION. I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL
 INSPECTION AND IS IN AN AIRWORTHY CONDITION. NO DISCREPANCIES NOTED. ALL AD'S CURRENT WITH ATP
 AVIATION HUB. SEE AD COMPLIANCE RECORDS. END.


 AP3294619IA ADAM UTTER

Date	Propeller TSN	TSO	A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.			
Elite Aviation Inc.	2820 Bobmeyer Road	Hamilton, Ohio 45015	N131VU	McCauley	DC290D1-F/T6	SN: 170671	
Tach: 0060.8 Hrs	Total Time: 609.6 Hrs			SPOH: 115.7 Hrs		Date 9-17-2020	
Completed an Annual Inspection of this aircraft Propeller on this date. Researched ADs thru 2020-19F. Removed propeller to replace the alternator belt. See airframe logbook for details. Installed propeller then torqued and safetied the bolts. Filed minor nicks and scratches. I certify that this aircraft propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.-END-							
				 Jeffrey J. Whyte I.A. 2857210			
Elite Aviation Inc.	2820 Bobmeyer Road	Hamilton, Ohio 45015	N131VU	McCauley	DC290D1-F/T6	SN: 170671	
Tach: 230.3 Hrs	Total Time: 779.1 Hrs			SPOH: 285.2 Hrs		Date 10-22-2021	
Completed an Annual Inspection of this aircraft Propeller on this date. Researched ADs thru 2021-21F. Filed minor nicks and scratches. I certify that this aircraft propeller has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.-END-							
				 Jeffrey J. Whyte I.A. 2857210			
Date: 12/19/2022; Aircraft: N131VU; Type: Cessna; S/N: 172RG1191; Tach: 327.6; Total Time: 10940.3; Engine - Type: O-360-F1A6, S/N: L-27743-36A, Time: 2949.0; Prop - Type: B2D34C220-B, S/N: 030744, Time: 382.2 PTSO: 382.2 ***Propeller*** Completed an Annual inspection in accordance with FAR 43, Appendix D. Ground run for ops and leak ck normal. All work performed in accordance with approved/current technical data. I certify that this Propeller has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Timothy Woods AP3645554 IA  <input checked="" type="checkbox"/> Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003							
				<input type="checkbox"/> Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567			



Date

Date 01-17-2024**Tach Time 476.5****MOREY AIRPLANE COMPANY**

8300 Airport Rd.

Middleton, WI, 53562-0008

(608) 836-1711

CESSNA 172RG**S/N 172RG1191**

vice

PROPELLER LOGBOOK ENTRY for N 9550B (ANNUAL)

Inspect propeller, remove spinner, inspect backing plate, inspect blades and paint propeller. Re-tape spinner and bulkhead to protect spinner. Paint blades.

Inspect IAW Cessna 172RG Service Manual and FAR 43 App. D as a guide.

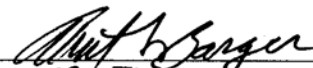
I certify that this propeller has been Inspected in accordance with an **ANNUAL** inspection and was determined to be in airworthy condition.

SPOH 531.1**TTAF 11,089.2**

McCauley B2D34C220-B S/N 030744

Signed

A&P#


36875061A**MOREY AIRPLANE COMPANY**

8300 Airport Rd.

Middleton, WI, 53562-0008

(608) 836-1711

CESSNA 172RG**S/N 172RG1191****Date 04-08-20254****Tach Time 622.9****PROPELLER LOGBOOK ENTRY for N131VU**

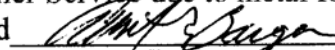
Remove propeller and send out to Aircraft Propeller Service due to metal found in oil.

SPOH 677.5

McCauley B2D34C220-B S/N 030744

Signed

A&P#


36875061A

Date	Propeller		A/C Hrs	Description of all operations pertaining to Airworthiness Directives, Service Documents, Overhaul, Major or Minor Repair, and Inspections.
	TSN	TSO		
				Propeller S/N TSN TSO 030744 2414.6 677.5
				This propeller has been serviced as per the 8130-3 tag dated 4/30/2025 under Work Order 148892
				Aircraft Propeller Service, LLC. Lake Zurich, Illinois
				CRS EY2R811K EASA.145.5126
				MOREY AIRPLANE COMPANY 8300 Airport Rd. Middleton, WI, 53562-0008 <u>CESSNA 172RG</u> (608) 836-1711 <u>S/N 172RG1191</u>
				<u>PROPELLER LOGBOOK ENTRY for N131VU (ANNUAL)</u> Propeller was re-installed on engine after inspection and re-seal after metal was found in engine. Overhauled engine install at this time. Propeller repaired by Aircraft Propeller Service, LLC. See release tag W.O. # 148892/N131VU dated April 29,2025. Install with new o-ring, torque, and safety bolts. Propeller Governor was overhauled. p/n DC290D1-F/T, s/n 17067. Installed with new gasket p/n MS9133- 01. See release tag W.O.# 148893/N131VU,dated April 30, 2025.Run up and check for leaks, none found. Inspect IAW Cessna 172RG Service Manual and FAR 43 App. D as a guide. I certify that this propeller has been Inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.
				<u>SPOH 677.5</u> <u>TAF 11,235.6</u> McCauley B2D34C220-B S/N 030744
				Signed <u><i>[Signature]</i></u> A&P# <u>368752674</u>

N131VU 622.9 Tech Time 05-19-2025 Installed

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 664969	
4. Organization Name and Address: AIRCRAFT PROPELLER SERVICE, LLC 595 TELSER ROAD LAKE ZURICH, IL 60047 EY2R811K		5. Work Order/Contract/Invoice Number: 148893 / N131VU			
6. Item: 1	7. Description: MCCAULEY GOVERNOR ASSEMBLY	8. Part Number: DC290D1-F/T6	9. Quantity: 1.00	10. Serial Number: 170671	11. Status/Work: OVERHAULED

12. Remarks:

OVERHAULED per: 780401 R: 8 (12/15/2002)

COMPLIED WITH:
AD: NONE

ASSEMBLY: SERIAL # 170671 TSN UNK TSO/TSMI 0.0

S/B: ALL APPLICABLE PER MPC24

S/L: ALL APPLICABLE PER MPC24

OTHER: N/A

Full detail of the work specified in Block 11 is on file within this agency.

N131VU 622.9 Tech Time 05-19-2025 Installed

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES		2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 664925	
4. Organization Name and Address: AIRCRAFT PROPELLER SERVICE, LLC 595 TELSER ROAD LAKE ZURICH, IL 60047 EY2R811K		5. Work Order/Contract/Invoice Number: 148892 / N131VU			
6. Item: 1	7. Description: MCCAULEY PROPELLER ASSEMBLY	8. Part Number: B2D34C220-B/80VHA-3.5	9. Quantity: 1.00	10. Serial Number: 030744	11. Status/Work: REPAIRED

12. Remarks:

REPAIRED per: MPC24 R: 2.3.2 (12/1/2023), MPC200 R: 2 (3/16/2015), SPM100 R: 8 (8/1/2020)

COMPLIED WITH:
AD: NONE

ASSEMBLY: SERIAL # 030744 TSN 2414.6 TSO/TSMI 677.5

S/B: ALL APPLICABLE PER MPC24

S/L: ALL APPLICABLE PER MPC24

OTHER: NONE

Full detail of the work specified in Block 11 is on file within this agency.