



A Textron Company

PROPELLER MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION T18208293 N912VM

PROPELLER MODEL AND SERIAL B3D36C442 / 80VSB-1

HUB SERIAL 041074 BLADE SERIALS YE26270, YE26326, YE26329

INSTRUCTIONS

This record should be completed and maintained in accordance with FAA Federal Aviation Regulations 43.9, 43.11 and 91.417 and/or other prevailing government regulations.

NOTE: Record Service Bulletins and Airworthiness Directives in the back of this record as well as the Airframe Maintenance Record.

Copyright © 1996



11310 Cleveland Gibbs Road
Roanoke, TX 76262

Phone: 817-430-0005

DA

20

Registration: N912VM Date: 4/13/2011

Tach: 1476.2 TTIS: 1476.2

PROPELLER

SIGNATURE, TYPE, NUMBER

Complied with a 100-hr inspection IAW 14CFR 43-D and Cessna service manual. Checked AD's through 2011-08. See Compliance Report this date. NO AD's this inspection.

I certify this propeller has been inspected IAW a 100-hr inspection and is determined to be in an airworthy condition...end

The aircraft identified above was repaired/inspected IAW current regulations of the Federal Aviation Administration and is approved for return to service per work performed.

J. Harl Van Meter AP 2162239

DATE

20


 11310 Cleveland Gibbs Road
 Roanoke, TX 76262

Phone: 817-430-0005

 ID SIGNATURE,
 ICATE TYPE
 IUMBER

 Registration: **N912VM** Date: **8/16/2011** Tach: **1570.1** TTIS: **1570.1** **PROPELLER**

Complied with a **100-hr** inspection IAW 14CFR 43-D and Cessna service manual. Checked AD's through 2011-17. See Compliance Report this date. NO AD's this inspection.

I certify this propeller has been inspected IAW a **100-hr** inspection and is determined to be in an airworthy condition...end

The aircraft identified above was repaired/inspected IAW current regulations of the Federal Aviation Administration and is approved for return to service per work performed.

Taylor D. Mara AP 3501245

 Registration: **N912VM** Date: **12/10/2011** Tach: **1673.4** TTIS: **1673.4** **PROPELLER**

Complied with an **Annual** inspection IAW 14CFR 43-D and Cessna service manual. Checked AD's through 2011-26. See Compliance Report this date. NO AD's this inspection.

I certify this propeller has been inspected IAW an **Annual** inspection and is determined to be in an airworthy condition...end

The aircraft identified above was repaired/inspected IAW current regulations of the Federal Aviation Administration and is approved for return to service per work performed.

Karl s Smith IA 3085657

MAINTENANCE RECORD

DATE

20

 Registration: **N912VM** Date: **3/7/2013** Tach: **1908.8** TTIS: **1908.8** **PROPELLER**

I certify an 100 Hour inspection of this propeller was accomplished in accordance with and limited to the requirements outlined in CFR Title 43 Appendix D and the current Cessna T182T Service Manual Section 05-00-00 Paragraph 2. B. (2) in accordance with CFR Title 14 Part 43.13 (a). Additional data required by CFR Title 14 Part 39 was used in compliance with applicable Airworthiness Directives. A list of discrepancies was given to the owner.

Darrell Irby A&P/IA 2785636

 Registration: **N912VM** Date: **6/4/2013** Tach: **1941.1** TTIS: **1941.1** **PROPELLER**

Propeller removed, blades stripped, profiled, repainted, de-ice boots replaced and propeller re-installed. Propeller dynamically balanced. See attached FAA Form 8130-3 and balance data, this date, for certification. This aircraft was serviced by Byam Propeller Service, Inc. IAW current McCauley Service Manuals and FAA regulations and is approved for return to service. END.

J. Hart Van Meter, A&P 2162239

MAINTENANCE RECORD

===== Vibrex 2000 v2.71 =====
===== Printed on: 04Jun13 11:33:54 =====

DATE 6/4 2013	TOTAL TIME IN SERVICE	
	HOURS	10ths
	1941	1

===== Vibrex 2000 v2.71 =====
===== Printed on: 04Jun13 11:33:43 =====

ORMI

SPECTRUM PRINT

LOGBOOK PRINT

AIRCRAFT: -1 N912VM

IMPORTANT!

This propellor has been dynamically balanced. Maintain index of the prop, spinner, spinner backplate, and crankshaft.

Balanced on: 04Jun13 11:21:51

Final Reading: 0.05 IPS

Balance Rating: VERY GOOD

Prop Configuration:

28.6 grams at 12:45

55.3 grams at 1:00

Aircraft Hours: 1941.1

Signed: *[Signature]*

A&P No.: 1993101

LIST: 1 []
VIB CH: 1 AZ CH: A RPM: 2197
MAX FREQ: 24000 RPM, 60.00 RPM/BIN
TIME: 04Jun13 11:21:55

Freq (ORDERS) Ampl (IPS)

0.5	0.78
1.0	0.14
1.5	0.23
2.0	0.56
2.5	0.39
3.0	0.46
3.5	0.23
4.0	0.07
4.5	0.03
5.0	0.08
5.5	0.06
6.0	0.13
6.5	0.10
7.0	0.04
7.5	0.09
8.0	0.12
8.5	0.05
9.0	0.12
9.5	0.08
10.0	0.01

*Eng
prop
mounts
- Red Path*

imp BAL

DATE

20

1. Approving National Aviation Authority/Country: FAA/United States		2. AUTHORIZED RELEASE CERTIFICATE FAA Form 8130-3, AIRWORTHINESS APPROVAL TAG		3. Form Tracking Number: 13-35695	
17. Name (Typed or Printed):		18. Date (m/d/y):		22. Name (Typed or Printed): Chad J Moore	
				23. Date (m/d/y): 6-4-13	
User/Installer Responsibilities					
<p>It is important to understand that the existence of this Document alone does not automatically constitute authority to install the part/component/assembly.</p> <p>Where the user/installer 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.</p> <p>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.</p>					

FAA Form 8130-3 (6-01)

*Installer must cross-check eligibility with applicable technical data.

NSN: 0052-00-012-9005

Registration: **N912VM** Date: **5/8/2014** Tach: **2051.3** TTIS: **2051.3** **PROPELLER**

Performed a 100 hour inspection as prescribed in McCauley Propeller Manual, MPC-26 and it is approved for return to service. END.

[Signature]
J. Hart Van Meter, A&P 2162239

MAINTENANCE RECORD

DATE 20__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		

Registration: **N912VM** Date: **4/1/2015** Tach: **2133.1** TTIS: **2133.1** **PROPELLER**

Performed a 100 hour inspection as prescribed in McCauley Propeller Manual, MPC-26 and it is approved for return to service. END.

J. Hart Van Meter
J. Hart Van Meter, A&P 2162239

Registration: **N912VM** Date: **1/15/2016** Tach: **2137.5** TTIS: **2137.5** **PROPELLER**

Performed a 100 hour inspection as prescribed in McCauley Propeller Manual, MPC-26 and it is approved for return to service. END.

J. Hart Van Meter
J. Hart Van Meter, A&P 2162239

MAINTENANCE RECORD

DATE 20__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		

Registration: **N912VM** Date: **4/15/2017** Tach: **2253.2** TTIS: **2253.2** **PROPELLER**

Performed a 100 hour inspection as prescribed in McCauley Propeller Manual, MPC-26 and it is approved for return to service. END.

J. Hart Van Meter
J. Hart Van Meter, A&P 2162239

Northwest Propeller Service, Inc. Puyallup, WA 98374
REPAIR STATION No. IT6R625N

Northwest Propeller Service, Inc.
16607 103rd Ave. Ct. E.
Puyallup, WA 98374
REPAIR STATION No. IT6R625N

W/O 28406 Mfg: McCauley Model: C442 S/N: 041074

W/O:28407, MFG: McCauley, MODEL: B3D36C442, S/N: 041074

Removed propeller from — position of aircraft

N912VM per McCauley manual MPC 26

[Signature] 1/31/18 3530429
Mechanic Date Cert. No.

Repair: Disassembled, cleaned, visually inspected. Reworked, alodined and painted blades. Lubed, assembled, balanced and safetied propeller per McCauley Manuals SPM100 Rev.6, BOM100 Rev.8 and MPC400 Rev.4.

Ken Shuler 31/JAN/2018
Inspector
Cert. No. 2647558

MAINTENANCE RECORD

DATE 20__	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10ths		
			<p>Northwest Propeller Service, Inc. Puyallup, WA 98374 REPAIR STATION No. IT6R625N W/O <u>28406</u> Mfg: McCauley Model: <u>C442</u> S/N: <u>041074</u> Installed propeller on <u>—</u> position of aircraft <u>N912VM</u> per McCauley manual <u>MPC 26</u> <u>[Signature]</u> <u>1/31/18</u> <u>3530429</u> Mechanic Date Cert. No. This propeller has been Dynamically Balanced I.A.W. AW9511-2. <u>8.6</u> grams of weight installed at the <u>3:30</u> o'clock position. Final Balance <u>.14</u> I.P.S. <u>330 Degrees</u> A/C <u>N912VM</u> W/O <u>28406</u> Date <u>2/1/18</u> Mechanic: <u>[Signature]</u> Northwest Propeller Service, Inc. FAA Repair Station # IT 6R 625N</p>	

Registration: **N912VM** Date: **7/1/2018** Tach: **2294.9** TTIS: **2294.9** **PROPELLER**

Performed a 100 hour inspection as prescribed in McCauley Propeller Manual, MPC-26 and it is approved for return to service. END.

[Signature]
J. Hart Van Meter, A&P 2162239

Registration: **N912VM** Date: **6/1/2019** Tach: **2322.5** TTIS: **2322.5** **PROPELLER**

Performed a 100 hour inspection as prescribed in McCauley Propeller Manual, MPC-26 and it is approved for return to service. END.

[Signature]
J. Hart Van Meter, A&P 2162239

Registration: **N912VM** Date: **4/1/2020** Tach: **2358.7** TTIS: **2358.7** **PROPELLER**

Performed a 100 hour inspection as prescribed in McCauley Propeller Manual, MPC-26 and it is approved for return to service. END.

[Signature]
J. Hart Van Meter, A&P 2162239

Registration: **N912VM** Date: **4/20/2021** Tach: **2408.8** TTIS: **2408.8** **PROPELLER**

Performed a 100 hour inspection as prescribed in McCauley Propeller Manual, MPC-26 and it is approved for return to service. END.

[Signature]
J. Hart Van Meter, A&P 2162239

[illegible]