

## PROPELLER MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION T18208293 N912VM

PROPELLER MODEL AND SERIAL B30366492 / 80456-1

HUB SERIAL 041094 BLADE SERIALS YE26270 , YE26326 , YE26329

D5519-2-13

**RECORD NUMBER 2** 

## **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 DA Phone: 817-430-0005 ZED SIGNATURE, IFICATE TYPE Registration: N912VM Date: 4/13/2011 Tach: 1476.2 **PROPELLER** NUMBER TTIS: 1476.2 20\_ 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. Hart Van Meter AP 2162239

_	
	TE



11310 Cleveland Gibbs Road Roanoke, TX 76262

Phone: 817-430-0005

D SIGNATURE. ICATE TYPE UMBER

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

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

**PROPELLER** 

E.

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. Haft Van Meter, A&P 2162239

			MAINTENANCE RECOF	======== Vibrex 2000 v2.71 ========			
4				===== Printed on: 04Jun13 11:33:54 =====			
	DATE TOTAL TIME IN SERVICE		======================================				
2013	IN SER	VICE	ORMI	SPECTRUM PRINT			
20/3	HOURS	10ths	======= LOGBOOK PRINT =======				
				LIST: 1 [ ] -			
	1000	1,	AIRCRAFT: -1 NGIZVM	VIB CH: 1 AZ CH: A RPM: 2197			
	1941	- 1	IMPORTANT!	MAX FREQ: 24000 RPM, 60.00 RPM/BIN			
				TIME: 04Jun13 11:21:55			
	<del>                                     </del>		This propellor has been dynamically	Freq (ORDERS) Ampl (IPS)			
	1		balanced. Maintain index of the prop,				
			spinner, spinner backplate, and	0.5 0.78 - In % 1.0 0.14 pr 8			
			crankshaft.	1.0 0.14 pr			
d				1.5 0.23			
			Balanced on: 04Jun13 11:21:51	1.5 0.23 2.0 0.56 1 3 3 1 1 5			
	1 1		Final Reading: 0.05 IPS	2.5 0.39 / R. th			
*			Balance Rating: VERY GOOD	2.5 0.39 3.0 0.46 - 5 Ld 8+th			
			Prop Configuration:	3.5 0.23			
			28.6 grams at 12:45	4.0 0.07			
			55.3 gians at 1:00	4.5 0.03			
	1 1			E 0 000			
		Ì	Aircraft Hours: 1941, 1	5.5 0.06			
				6.0 0.13			
	1 1		1/	5.0 0.08 5.5 0.06 6.0 0.13 6.5 0.10 7.0 0.04			
			Signed: Jalla Brun	7.0 0.04			
			orgina.	7.0 0.04			
				7.5 0.09			
			A&P No.: 1993/0/	8.0 0.12			
			Adr 140 27/0/0/	8.5 0.05			
				9.0 0.12			
				9.5 0.08			
				10.0 0.01			
		-					
		oving Nation		3. Form Tracking Number:			
		Authority/Co	AUTHORIZED RELEASE CE	RTIFICATE 13-35695 —			
			states AUTHORIZED RELEASE CE	RTIFICATE 13-35695			
DATI 20_	FA	Authority/Co	States AUTHORIZED RELEASE CE FAA Form 8130-3, AIRWORTHINESS APPRO	RTIFICATE 13-35695			

User/Installer Responsibilities

It is important to understand that the existence of this Document alone does not automatically constitute authority to install the

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.

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.

FAA Form 8130-3 (6-01)

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

NSN: 0052-00-012-9005

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

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, A&P 2162239

part/component/assembly.

			MAINT	ENANCE REC	CORD		
DATE 20	TOTAL TIME IN SERVICE HOURS 10ths		DESCRIPTION O	F THE WORK PERF	ORMED		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	Registration	n: <b>N912VM</b> Da	te: <b>4/1/2015</b> Tach	<b>2133.1</b> TT	IS: <b>2133.1</b>	PROPELLER	
	M	atta S	escribed in McCauley Propelle	er Manual, MPC-26	and it is approved	for return to service. EN	D
	· ·	leter, A&P 216223					
			escribed in McCauley Propello			PROPELLER	
	Ma	War n	repe	er Manual, MFC-20	o and it is approved	TOT TELLIT TO SETVICE. E.	<u>-</u>
i	J. Hafrt Van M	leter, <b>A&amp;P</b> 216223	9				1 .
Î			,				2
			MAINT	ENANCE REC	CORD		
20	TOTAL TIME IN SERVICE HOURS 10ths		DESCRIPTION (	OF THE WORK PERF	ORMED		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	Registrat	ion: <b>N912VM</b>	Date: <b>4/15/2017</b> T	ach: 2253.2	TTIS: <b>2253.</b>	PROPELLE	R
-	Performed a	100 hour inspection as	prescribed in McCauley Prop	eller Manual, MPC	-26 and it is approv	ed for return to service.	END.
		Meter, A&P 2162				vest Propeller Serv	
Northy		Service, Inc. Puya ATION No. IT6		-		5607 103 <sup>rd</sup> Ave. Ct. Tuyallup, WA 9837	
V/O <b>284</b> 0	Mfg: McCa	uley Model: <b>C44</b>	2 S/N: <u>Ø41Ø74</u>	×	REPAI	R STATION No. IT6	R625N
	ropeller from _		ion of aircraft	W/O:284	107, MFG: Mc	Cauley, MODEL: B3	3D36C442, S/N: 041074
Mechai	China .	nanual MPC 26 1/35/18 Date	353NU79	and painted b	olades. Lubed	, assembled, balan	cted. Reworked, alodine ced and safetied propell 00 Rev.8 and MPC400
I				Rev.4.	Kan 1	Lile.	31/JAN/2018
	L				Inspe	ctor 26475.	
					Cert. No.	24(1)	

			MAINTENANCE RECORD	
DATE 20	IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
20	HOURS	10ths	Northwest Propeller Service, Inc. Puyallup, WA 98374  REPAIR STATION No. IT6R625N  W/O Sylve Mfg: McCauley Model: C447 S/N: Ø41Ø74  Installed propeller on position of aircraft N9(2VM)  per McCauley manual MPC 26  Mechanic Date Cert. No.  This propeller has been Dynamically Balanced I.A.W.  AW9511-2. 8. 6 grams of weight installed at the	
			3.30 o'elock position. Final BalanceI.P.S.  A/C N 9/2 VM W/O 28406 Date 2/1/18	
			Mechanic:  Northwest Propeller Service, Inc. FAA Repair Station # IT 6R 625N	
	Perfor	med a 10	n: N912VM Date: 7/1/2018 Tach: 2294.9 TTIS: 2294.9 PROPELLER  D hour inspection as prescribed in McCauley Propeller Manual, MPC-26 and it is approved for return to service. END  Meter, A&P 2162239	
-			on: N912VM Date: 6/1/2019 Tach: 2322.5 TTIS: 2322.5 PROPELLER	
-		9	00 hour inspection as prescribed in McCauley Propeller Manual, MPC-26 and it is approved for return to service. EN  Meter, A&P 2162239	
	-		n: N912VM Date: 4/1/2020 Tach: 2358.7 TTIS: 2358.7 PROPELLER	
		97	No hour inspection as prescribed in McCauley Propeller Manual, MPC-26 and it is approved for return to service. ENI  Meter. A&P 2162239	D
	F	Registra	ation: N912VM Date: 4/20/2021 Tach: 2408.8 TTIS: 2408.8 PROPELL	ER
	_	9	a 100 hour inspection as prescribed in McCauley Propeller Manual, MPC-26 and it is approved for return to service and Medical Control of the Cauley Propeller Manual, MPC-26 and it is approved for return to service and Medical Control of the Cauley Propeller Manual, MPC-26 and it is approved for return to service and Medical Control of the Cauley Propeller Manual, MPC-26 and it is approved for return to service and Medical Control of the Cauley Propeller Manual, MPC-26 and it is approved for return to service and Medical Control of the Cauley Propeller Manual, MPC-26 and it is approved for return to service and Medical Control of the Cauley Propeller Manual, MPC-26 and it is approved for return to service and Medical Control of the Cauley Propeller Manual, MPC-26 and it is approved for return to service and Medical Control of the Cauley Propeller Manual, MPC-26 and it is approved for return to service and Medical Control of the Cauley Propeller Manual, MPC-26 and it is approved for return to service and Medical Control of the Cauley Propeller Manual, MPC-26 and it is approved for return to service and Medical Control of the Cauley Propeller Manual, MPC-26 and it is approved for return to service and Medical Control of the Cauley Propeller Manual, MPC-26 and it is approved for the Cauley Propeller Manual, MPC-26 and it is approved for the Cauley Propeller Manual, MPC-26 and it is approved for the Cauley Propeller Manual, MPC-26 and it is approved for the Cauley Propeller Manual, MPC-26 and it is approved for the Cauley Propeller Manual, MPC-26 and it is approved for the Cauley Propeller Manual, MPC-26 and it is approved for the Cauley Propeller Manual, MPC-26 and it is approved for the Cauley Propeller Manual, MPC-26 and it is approved for the Cauley Propeller Manual, MPC-26 and it is approved for the Cauley Propeller Manual, MPC-26 and it is approved for the Cauley Propeller Manual, MPC-26 and it is approved for the Cauley Propeller Manual, MPC-26 and it is approved for the Cauley Propeller Manual, MPC-26 and it	e. END.

N912VM Cessna T182T S/N T18208293 Date: 916/2022 Tach: 2,450.6 Hobbs: 2,782.0 TTAF 2,450.6 TTP: 2,450.6 SMOH: 2,450.6					SMOH:	N912 /M Cessna T182T S/N: T18208293 Date 1/27/2023 Tach 2.549.5 Hobbs 2,904.7 TTAF 2,549.5 TTP 2,549.5 SMOH 2,549.5 Type B3D36C442/80VSB-1 S/N: 041074			
2,450 6 Type: B3D36C442/80VSB-1 S/N: 041074						Performed 100-hour propeller inspection IAW FAR 43 Appendix D checklist Replaced de-ice brush block with new, P/N C40660 No further defects noted at			
Performed ANNUAL Propeller inspection IAW FAR 43 Appendix D checklist. No defects noted at this time.						this time. Work performed IAW Cessna T182T maintenance martial			
I certify that this PROPELLER has been inspected JAW at ANNUAL inspection and was determined to be in an airworthy condition Aircraft is approved for return to service					on and turn to	and was determined to be in an airworthy condition Argualt is approved for return to service:			
Octavio Valdiosera A&P, IA #3354239 X Bay Area Flying Club, 550 Airway Blvd - Livermore, CA 94552 Phone 925-449-5025						Octavio Valdiosera A&P :IA #3354239 X			
Date 8/3/20 SMOH 2.64	ssna T182T S/N: T 023 Tach: 2,648.7 8.7 6C442/80VSB-1 S/I	Hobbs: 3,02	3.6 TTAF 2,64	8.7 TTP: 2	2,648.7				
checklist Dr	Annual/100-hour pressed several nick	s out of prop	s. No further de	fects noted	ndix D . Work				
inspection a	this PROPELLER nd was determine return to service	has been in d to be in a	spected IAW ar	n Annual/10 ndition. Airc	0-hour craft is				
	son A&P, IA #37979 ing Club, 550 Airwa i49-5025		ore, CA 94551	7					
	SERVICE BULLETIN COMPLIANCE RECORD								
	DATE OF COMPLIANCE	DATE TOTAL TIME IN	TYPE	S.B. (X)	NEXT COMPLIANCE	AUTHORIZED SIGNATURE,	25112		
S.B. NUMBER		AIRFRAME	COMPONENT		RECURRING	DUE-DATE/ HOURS/OTHER	CERTIFICATE TYPE & NUMBER	REMARKS	
								*	
						-			