AVIONICS SERVICES INC.

SUPPLEMENTAL WEIGHT AND BALANCE DATA

Aircraft Type: 182T No: N420HP S/N: 18281637 Date: 3/31/2022

	WEIGHT	ARM	MOMENT
Aircraft Empty Weight	2129.3	39.72	84578.04
Removed;			
POLICE RADIOS;			
KENWOOD CONTROL			
COUNTY KENWOOD			
MOTOROLA 800MHZ			
KMA 24H			
TOTALS	-12	16.5	-198
KENWOOD REMOTE	-8.3	129	-1070.7
LO JACK REMOTE	-2.5	129	-322.5
LO JACK DISPLAY	-0.5	24	-12
TOTALS:	2106		82974.84

NEW AIRCRAFT EMPTY WEIGHT 2106 LBS.

NEW EMPTY WEIGHT C.G. 39.39 INCHES

NEW USEFUL LOAD (NORMAL) 1004 LBS.

Prepared by: PS

DATE: 3/31/2022

Cessna
A Textron Company

AIRFRAME MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION 18281637 N420HP

RECORD NUMBER Book 2

D5517-2-13

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			05/20/2019 N420HP ACTT: 3680.5 Performed OHP 100 Hr service inspection. Removed battery P/N: RG24-15M, S/N: 40932370, Installed battery P/N: RG24-15M, S/N: 41019140. Removed alternator P/N: ASG10001-17R, S/N: H-S051374, Installed alternator P/N: ASG10001-17RX, S/N: H-T020923. All work done in accordance with Cessna maintenance manual. Leak check performed, aircraft approved for return to service. A&P 4055175 Shelton Montgomery	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			08/01/2019 N420HP ACTT: 3739.5 C/W: AD 2011-10-09 Seat Rail Inspection. C/W: AD 13-11-11 Oil Press Switch due replacement @ 5079.0 Performed Annual inspection in reference to 14 CFR 43 appendix D and OHP Annual inspection checklist. I certify this aircraft has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Michael Lane A&P 3511881 IA 08/01/2019	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			12/12/2019 N420HP ACTT: 3837.7 Performed OHP 100Hr service inspection. Replaced 10 spark plugs (P/N: REM38E). Replaced number 4 cylinder Valve Cover Gasket (P/N: RG-75906-SP). All work done in reference with Cessna Maintenance Manual. Leak check performed, aircraft approved for return to service. A&P 4055175 Shelton Montgomery	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			10/07/2020 N420HP ACTT: 3868.1	
			C/W: AD 2011-10-09 Seat Rail Inspection. C/W: AD 13-11-11 Oil Press Switch due replacement @ 5644.9	
			Performed Annual inspection in reference to 14 CFR 43 appendix D and OHP Annual inspection checklist. Removed and replaced air filter (P/N: 08-06023). Removed and replaced Thermocouple (32DKWUE006F0126). Removed and replaced 4 brake linings on pilot side (P/N: 066-10500).	
			I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.	
			Michael Lane A&P 3511881 IA	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE			AUTHORIZED SIG CERTIFICATE & NUMBE
	HOURS	10THS		
			12/01/2021 N420HP ACTT: 3972.4	
			C/W: AD 13-11-11 Oil Press Switch due replacement @ 5644.9	
			Performed Annual inspection in reference to 14 CFR 43 appendix D and OHP Annual inspection checklist. Removed and replaced ELT Battery (P/N: BP-1030). Removed Fuel Selector (P/N: 9851116-2, S/N: 1056) and replaced with new Fuel Selector (P/N: 9851116-2, S/N: 3494). Removed and replaced RAPCO Filter (P/N: 10-23850).	
			I certify this aircraft has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.	
			Michael Lane A&P 3511881 IA	
			THIS ELT EQUIPPED WITH ALKALINE BATTERY PACK P/N BP-1030 WT. 8lbs. REPLACE BY JUN 23 MERL MERL, INC. (203) 237-8811 P.O. BOX 188 1777 N. COLONY RD. MERIDEN, CT 06450 USA	

MAINTENANCE RECORD

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

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

TYPE Cessna 182T
REG. N420HP
S/N 18281637
HOBBS N/A
TSMOH N/A

RED MAN AVIATION
8605 South Elwood Ave
Hangar B92
Tulsa, OK
918-289-8714

DATE 22 November 2022
W.O. #. 20221122
T.T. 4065.6
TACH 4065.6

Performed Annual Inspection IAW Cessna Single Engine Service Manual and 14 CFR 43 Appendix D. Cleaned and inspected airframe. Checked flight control travels and cable tensions. Lubricated flight controls, flap rollers/tracks, pulleys, cables, and rod ends. Checked ELT for security and operation IAW 14 CFR 91.207d. ELT Battery due June 2023 (BP-1030). Installed new nose gear fairing (P/N: SA-0743050-14). Removed nose gear strut, removed o-rings/seals, cleaned, and inspected. Installed new Cessna nose gear strut kit (P/N: SK-172F). Reinstalled and serviced with MIL-H-5606A and nitrogen. Installed new nose gear tire and tube. Greased nose gear wheel bearings and greased torque links. Installed new main gear tires and tubes on LH and RH main gear. Greased wheel bearings. Serviced brakes with MIL-H-5606A. Serviced shimmy damper. Installed new A/C "Press-to-Test" bulb (P/N: GE-327). Removed wing tips and refinished LH and RH wing leading edges, wingtips, and nose gear wheel pant with Matterhorn White 2 stage urethane base coat/clear coat. Removed fuel gascolator, cleaned, inspected, and reinstalled. Performed Garmin G500 Standby battery capacitance test per Cessna Single Engine Service Manual. Next compliance due: 11/30/2023. AD 13-11-11 PCW 12/1/2021. Next compliance due: 5644.9 TTAF. AD's checked through T-Data 2022-24. AD's with recurring due dates noted on AD list provided to owner. I certify this aircraft has been inspected IAW 14 CFR 43 Appendix D Annual Inspection requirements and has been to be in an airworthy condition. This aircraft is approved for return to service.

11/22/22

Shannon G Hankins AP3724446IA

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE HOURS	TOTAL TIME IN SERVICE 10THS	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
			Airframe Log N420HP, Cessna 182T Date: 12/11/2023 Tach: 4154.8 TTAF: 4154.8 I certify that this AIRCRAFT has been inspected in accordance with an ANNUAL inspection and was found to be in an AIRWORTHY condition. The following work was performed: Cleaned fuel strainer, lubed all pulleys and hinges, checked battery, checked all lights, lubed all engine control cables and push pull cables. Installed new vac relief filter, checked brakes and checked brake reservoirs. Checked ELT per FAR 91.207(d), Battery due Oct 2025. All AD's checked thru this date, see sheet for compliance. All work was performed according to current FAR's and is approved for return to service. Mark W Tripp 3680499IA Mark Tripp	
			pointer inc BATTERY PACK, ALKALINE P/N 2020 REV A TSO-C91A MFG DATE OCT 2023 POINTER, INC TEMPE AZ ~~USA~~	10-23850 03AH 172390897 PO: 1149260 : 70-20366 RAPCO FILTER RAB3-5-1

Cessna
A Textron Company

ENGINE MAINTENANCE RECORD

AIRCRAFT SERIAL AND REGISTRATION N 420 HP

ENGINE MODEL AND SERIAL IO-540-AB1A5 S/N: RL-26922-48E

D5518-3-13

DATE

LYCOMING
A Textron Company

652 Oliver Street
Williamsport, PA. 17701 U.S.A.

Form No. 2481 (3/04-LM

AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER

This engine has been rebuilt in accordance with the applicable Lycoming specifications. All applicable Federal Aviation Administration Airworthiness Directives and Lycoming Service Bulletins have been complied with. All parts have been inspected and have been determined airworthy to return to service. All accessories as part of the type certificate are new or newly rebuilt. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

Engine Model: **IO-540-AB1A5**
Serial #: **RL-26922-48E**
Total Time: **0.0**
Work Order #: **AR525515**
Date Completed: 3/5/12

Authorized Signature
Lou L Adams

Lycoming Engines

652 Oliver Street
Williamsport, PA. 17701
Production Certificate # 3

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			N420HP 05/21/2012 ACTT: 2001.1 * Removed engine P/N :IO-540-AB1A5, S/N : L-30519-48E. * Installed engine P/N: IO-540-AB1A5, S/N : RL-26922-48E. Engine time: 0.0 Serviced engine with 9 qts. Aeroshell 100 straight mineral oil. Installed new sparkplugs (REM38E). Ran engine and checked for normal operation with no leaks. Aircraft engine is approved for return to service. Russell Scott A&P 3401594 IA	

DATE	TOTAL TIME IN SERVICE		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS	

N420HP
06-01-2012
ACTT: 2025.1

Drained oil , replaced oil filter (CH48110-1) and serviced with 9 qts. Aeroshell straight 100 mineral oil. Performed 25 hour engine install inspection.

Aircraft is approved for return to service.

Russell Scott A&P 3401594 IA

R.W. Scott

N420HP
07/10/2012
ACTT : 2082.2

Performed OHP 100hr inspection. Drained oil, replaced oil filter P/N : CH48110-1 and serviced with 9qts. Aeroshell 100 W. Performed cylinder compression check with the following results #1 78/80,#2 74/80,#3 78/80,#4 74/80,#5 78/80,#6 72/80. Replaced L/H magneto P/N:6351, S/N:12060101.

Aircraft is approved for return to service.

Russell Scott A&P 3401594 IA

R.W. Scott

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE			AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			06/25/2012 N420HP ACTT: 2051.0 Hrs	
			Drained engine oil, removed and inspected filter. Replaced filter P/N CH48110-1 and serviced with nine quarts of Aeroshell 100W. All work done in accordance with Cessna MM and Lycoming MM.. Leak check performed, Aircraft returned to service.	
			Michael Lane A&P3511881 IA	

DATE	TOTAL TIME IN SERVICE		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS	
			N420HP 08/13/2012 Actt: 2136.0 Performed OHP 50 hour inspection. Drained oil, replaced oil filter (CH48110-1) and serviced engine with 9 qts. Aeroshell 100W. Aircraft is approved for return to service. Russell Scott A&P 3401594 IA
			N420HP 10/04/2012 Actt: 2183.3 Performed OHP 100 HR inspection. Performed cylinder compression check with the following results #1 78/80,#2 78/80,#3 76/80,#4 78/80,#5 80/80,#6 78/80. Drained oil replaced Oil filter (CH48110-1) and serviced engine with 9qts. Aeroshell 100W. I certify this aircraft has been inspected in accordance with a 100hr. inspection and was determined to be in airworthy condition. Russell Scott A&P 3401594 IA

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE			AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			11-26-2012 N420HP Actt: 2235.1 Performed OHP 50 hr inspection. Drained oil , replaced oil filter and serviced with 10 qts. Aeroshell 80 W. Cleaned engine and ran-up. No leaks found. Aircraft is approved for return to service. Russell Scott A&P 3401594 IA RWScott	
			N420HP 01/22/2013 ACTT : 2284.0 Performed OHP 100hr inspection. Drained oil, replaced oil filter P/N : CH48110-1 and serviced with 9qts. Aeroshell 80 W. Performed cylinder compression check with the following results #1 78/80,#2 78/80,#3 78/80,#4 76/80,#5 80/80,#6 80/80. Cleaned and gapped all 12 sparkplugs. Timed mags to factory setting. Aircraft is approved for return to service. Russell Scott A&P 3401594 IA RWScott	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE			AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			03-06-2013 N420HP Actt: 2334.3 Engine TT: 333.20 Performed OHP 100 hr inspection. Performed cylinder compression check with the following results , #1 76/80,#2 78/80,#3 78/80,#4 72/80,#5 75/80,#6 78/80. Drained oil , replaced oil filter and serviced with 10 qts. Aeroshell 80 W. Replaced all spark plugs (REM-38E).Replaced L/H Magneto base gaskets. I certify this engine has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition. Russell Scott A&P 3401594 IA R.W. Scott	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	TENTHS		
			4-5-13 N420HP ACH: 2385.0	
			PERFORMED OHP 50 HR. INSPECTION- DRAINED OIL, REPLACED OIL FILTER AND SERVICED ENGINE WITH 12 QTS AEROSHELL	
			80W-50WETBIH. AIRCRAFT IS APPROVED FOR RETURN TO SERVICE.	
			RUSSELL W. SCOTT A&P 3401594 IA.	
			RWS END	

DATE	TOTAL TIME IN SERVICE		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS	

06-23-2013
N420HP
Actt: 2438.7
Engine TT: 437.6

Performed OHP 100 hr inspection. Performed cylinder compression check with the following results , #1 76/80,#2 72/80,#3 70/80,#4 76/80,#5 78/80,#6 78/80. Drained oil , replaced oil filter and serviced with 9 qts. Aeroshell 100 W. Replaced L/H Magneto P/N: 6351 S/N off:12011246, S/N on: 12060132. C/W Slick SB1-12 Magneto replacement. Cleaned all fuel nozzles .

I certify this engine has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition.

Russell Scott A&P 3401594 IA

08-29-2013
N420HP
Actt: 2487.1
Engine TT: 486.0

Performed OHP 50 hr inspection. Replaced Both magnetos P/N: 6351. Drained oil , replaced oil filter and serviced with 9 qts. Aeroshell 100 W.

I certify this engine has been inspected in accordance with a 50 hr inspection and was determined to be in airworthy condition.

Russell Scott A&P 3401594 IA

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			10-7-2013 N420HP Actt: 2537.6 Engine TT: 536.5 Performed OHP 100 hr inspection. Performed cylinder compression check with the following results , #1 78/80,#2 78/80,#3 78/80,#4 78/80,#5 78/80,#6 78/80. Drained oil , replaced oil filter (CH48110-1)and serviced with 9 qts. Aeroshell 100 W. I certify this engine has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition. Russell Scott A&P 3401594 IA R.W.Scott	
			11-20-2013 N420HP Actt: 2588.1 Performed OHP 50hr inspection. Drained oil, replaced oil filter CH48110-1 and serviced with 8 qts Aeroshell 80 W. Ran aircraft and found no leaks. Aircraft is approved for return to service. Russell Scott A&P 3401594 IA R.W.Scott	

DATE	TOTAL TIME IN SERVICE		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS	

02-06-2014
N420HP
Actt: 2644.9

Performed cylinder compression check with the following results:
#1 78/80, #2 78/80, #3 78/80 #4 78/80,#5 78/80,#6 78/80. Replaced #1 top spark plug REM38E.
Cleaned and gapped spark plugs. Ran engine and found no leaks.
I certify this engine has been inspected in reference to a 100 hr. inspection and was determined to be in airworthy condition.
Russell Scott A&P 3401594 I.A. R.W.Sc

05-08-2014
N420HP
Actt:2685.0
Engine SMOH: 683.90

Performed cylinder compression check with the following results:
#1 76/80, #2 78/80, #3 78/80 #4 74/80,#5 78/80,#6 72/80. Replaced 6 lower spark plugs REM38E.
Cleaned and gapped spark plugs. Ran engine and found no leaks.
I certify this engine has been inspected ~~in reference~~ to a 100 hr. inspection and was determined to be in airworthy condition.
Russell Scott A&P 3401594 I.A. R.W.Sc

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE HOURS	TOTAL TIME IN SERVICE 10THS	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
11-16-14	2785.	0	PERFORMED CYL. COMPRESSION CHECK 1 78/80, 2 78/80, 3 76/80, 4 70/80, 5 78/80, 6 78/80. DRAINED OIL, REPLACED FILTER AND SERVICED ENGINE WITH 8 qts. 80W AEROSHELL.	A&P 3401594 IA
			REPLACED 6 TOP PLUGS (REM38E). I CERTIFY THIS ENGINE HAS BEEN INSPECTED IAW A 100HR INSP. AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	
01-22-15	2842.	4	PERFORMED OHP 50 HR. INSPECTION. DRAINED OIL, REPLACED OIL FILTER (CH48110-1) AND SERVICED ENGINE WITH 8 qts 80W AEROSHELL.	A&P 3401594 IA
07-01-15	2883.	0	PERFORMED CYL. COMPRESSION CHECK: 1 78/80, 2 78/80, 3 76/80, 4 72/80, 5 78/80, 6 78/80	
			DRAINED OIL, REPLACED OIL FILTER AND SERVICED ENGINE WITH 8 QTS AEROSHELL 100W. I CERTIFY THIS ENGINE HAS INSPECTED IAW A 100HR INSP. & WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	A&P 3401594 IA

NOTE: ENGINE SMOH: 881.9
PROP SMOH: 1009.9

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
9-21-15	2943.	5	PERFORMED OHP 50 HR. INSPECTION. DRAINED OIL, REPLACED OIL FILTER AND SERVICED ENGINE WITH 8 QTS AEROSHELL 100W.	A&P 3401594 IA
10-20-15	2974.	3	REPLACED #6 CYLINDER ASSEMBLY P/N; 13870 S/N: 104683. CYLINDER SUPPLIED BY GIBSON AVIATION. W/O: 102744. REPLACED EXHAUST PUSHROD TUBE P/N: P15F19957-30. I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW A 100 HR INSP & WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SERVICED WITH 8 QTS 80.	A&P 3401594 IA
12-09-15	3022.	2	PERFORMED OHP 50 HR. INSPECTION. DRAINED OIL, REPLACED OIL FILTER AND SERVICED ENGINE WITH 8 QTS 100W AEROSHELL.	A&P 3401594 IA
01-14-16	3075.	3	PERFORMED CYLINDER COMPRESSION CHECK: 1 78/80 2 78/80 3 78/80 4 78/80 5 78/80 6 78/80	A&P 3401594 IA

I CERTIFY THIS AIRCRAFT HAS BEEN INSPECTED IAW A 100 HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION: DRAINED OIL, REPLACED OIL FILTER & SERVICED WITH 8 QTS 80W.

MAINTENANCE RECORD

DATE	TOTAL TIME	AUTHORIZED SIGNATURE

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE HOURS	TOTAL TIME IN SERVICE 10THS	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
2-24-16	3129.	6	PERFORMED OHP 50 HR. INSPECTION. DRAINED OIL, REPLACED OIL FILTER AND SERVICED ENGINE WITH 8 QTS AEROSHELL 80W.	A&P 3401544 IA RWS
-21-16	3185.	7	PERFORMED CYLINDER COMPRESSION CHECK: 1 78/80 2 78/80 3 78/80 4 78/80 5 78/80 6 78/80	
			REPLACED 6 BOTTOM SPARK PLUGS; REM38E. I CERTIFY THIS ENGINE HAS BEEN INSPECTED IAW AN 100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	A&P 3401544 RWS
30-16	3232.	7	PERFORMED OHP 50 HR. INSP. DRAINED OIL, REPLACED OIL FILTER AND SERVICED WITH 8 QTS AEROSHELL 100W.	A&P 3401544 RWS
03-16	3280.	8	PERFORMED OHP 100HR & CYL. COMPRESSION CHECK: 1 78/80 2 78/80 3 78/80 4 76/80 5 76/80 6 78/80	
			DRAINED OIL, REPLACED FILTER AND SERVICED WITH 8 QTS 100W. I CERTIFY THIS AIRCRAFT HAS BEEN INSP IAW A 100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	A&P 3401544 IA RWS

DATE	TOTAL TIME IN SERVICE			AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			N420HP 07-01-2016 ACTT: 3324.8 ENGINE SMOH: 1323.7 PERFORMED CYLINDER COMPRESSION CHECK; 1 72/80 2 72/80 3 76/80 4 78/80 5 74/80 6 78/80. DRAINED OIL, REPLACED ENGINE OIL FILTER AND SERVICED ENGINE WITH 8 Qts AEROSHELL 100 W. I CERTIFY THIS ENGINE HAS BEEN INSPECTED I.A.W. A 100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. A&P 3401594 IA	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
07-12-16	3353.	0	PERFORMED OHP 50 HR INSPECTION. DRAINED OIL AND SERVICED WITH 8 QTS AEROSHELL 100W REPLACED MAGNETOS WITH OVERHAULED UNITS.	
			FROM QUALITY AIRCRAFT W/O# 019197 P/N: 6351 SN: 12060117 & 14051578 ENGINE IS APPROVED FOR RETURN TO SERVICE.	A&P 3401594 IA
2-06-16	3413.	10	PERFORMED OHP 50 HR INSPECTION. DRAINED OIL, REPLACED OIL FILTER AND SERVICED WITH 8 QTS PHILLIPS XC 20W-50.	A&P 3401594 IA

N420HP
07-12-2017
Actt: 3463.0
Performed OHP 50 hr inspection. Drained oil , Replaced oil filter CH48110-1 and serviced engine with 9 qts Phillips XC 20W-50 oil.
Aircraft is approved for return to service.
Russell Scott A&P 3401594 IA

DATE	TOTAL TIME IN SERVICE		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS	

N420HP
08-11-2017
Actt: 3475.6
Engine since Factory Reman: 1473.3
* C/W AD 15-19-07 Fuel injector lines. Due again at next 100 hr or Annual.
Performed OHP 100 hr. Inspection. Performed cylinder compression check with the following results: 1 68/80,2 76/80,3 78/80,4 74/80,5 74/80,6 76/80. Cold . Replaced All 12 spark plugs P/N: REM38E.

I certify this engine has been inspected in accordance with an Annual / 100 hr inspection and was determined to be in airworthy condition.

Russell Scott A&P 3401594 IA

N420HP
01-30-2018
Actt: 3513.1

Performed OHP 50Hr inspection. Drained oil, changed oil filter (CH48110-1) and serviced engine with 8 qts. Phillips XC20W-50. Found oil leak at oil sump screen. Replaced crush washer, torqued and safetied screen. Charged aircraft battery.

Russell Scott A&P 3401594 IA

DATE	TOTAL TIME IN SERVICE		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS	

Date: 07/06/2018
N420HP
ACTT: 3576.5 Hrs
Engine TT: 1575.4

Performed OHP 100 Hr service inspection on engine, drained engine oil, changed filter, P/N CH48110-1 and serviced with 8 quarts of Phillips X/C SAE 20W-50 oil and 12oz CamGuard oil supplement. Removed, inspected and cleaned all spark plugs. Cylinder compressions, (1)78/80, (2)76/80,(3)78/80, (4) 72/80, (5) 78/80, (6)75/80. All work done in accordance with Lycoming MM and Cessna maintenance manual. Leak check performed, aircraft approved for return to service.

A&P 4055175
Shelton Montgomery

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE			AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			Date: 07/18/2018 N420HP ACTT: 3586.9 Engine TT: 1585.8	
			C/W: AD 15-19-07 Fuel lines insp.	
			Performed 100hr / Annual inspection. Ran aircraft, all systems check within limits, no leaks.	
			I certify this engine has been inspected in accordance with an Annual / 100hr inspection and was determined to be in airworthy condition.	
			Michael Lane A&P 3511881 IA	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE			AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			N420HP 11/28/2018 ACTT : 3638.5 Engine TT: 1637.4	
			Performed OHP 50 hour inspection. Drained engine oil, replaced oil filter and serviced with 8 quarts of Phillips X/C SAE 20W-50 oil and 12oz CamGuard oil supplement. All work done in reference with Lycoming MM and Cessna MM. Leak check performed, aircraft approved for return to service.	
			A&P 4055175 Shelton Montgomery	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE			AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	101		
			05/21/2019 N420HP ACTT: 3680.5 Engine TT: 1679.4 Performed OHP 100 Hr service inspection on engine, drained engine oil, changed filter, P/N CH48110-1 and serviced with 8 quarts of Phillips X/C SAE 20W-50 oil and 12oz CamGuard oil supplement. Removed, inspected and cleaned all spark plugs. Cylinder compressions, (1)80/80, (2)78/80,(3)78/80, (4) 80/80, (5) 78/80, (6)80/80. All work done in accordance with Lycoming MM and Cessna MM. Leak check performed, aircraft approved for return to service. A&P 4055175 Shelton Montgomery	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE			AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			07/22/2019 N420HP ACTT : 3727.1 Engine TT: 1726.0	
			Performed OHP 50 hour inspection. Drained engine oil, replaced oil filter and serviced with 8 quarts of Phillips X/C SAE 20W-50 oil. All work done in reference with Lycoming MM and Cessna MM. Leak check performed, aircraft approved for return to service.	
			Shelton Montgomery A&P: 4055175	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE			AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10TH		
			08/01/2019 N420HP ACTT: 3739.5 Engine TT: 1738.4	
			C/W: AD 15-19-07 Fuel lines insp.	
			Performed 100hr / Annual inspection. Drained engine oil, replaced oil filter and serviced with 8 quarts of Phillips X/C SAE 20W-50 oil and 12oz CamGuard oil supplement. Cylinder compressions, (1) 78/80, (2) 76/80, (3) 78/80, (4) 78/80, (5) 76/80, (6) 78/80. Ran aircraft, all systems check within limits, no leaks.	
			I certify this engine has been inspected in accordance with an Annual / 100hr inspection and was determined to be in airworthy condition.	
			Michael Lane A&P 3511881 IA	

MAINTENANCE RECORD

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

Emerald Arrow Aviation Services, LLC
Meacham International Airport
413 Gulfstream Rd Hanger 136
Fort Worth, Texas 76106

EMERALD ARROW

Aircraft Make Cessna Model 182T *S/N* 18281637 *Reg#* N420HP Hobbs Time 3912.5 Engine Make Lycoming Engine Model IO-540SER Engine S/N _ Engine TT ___

Replaced cylinder number 2 with an Overhauled cylinder PN LW13870 SN 107667-2 using new rings PN 2 ea SL74241A and 1 ea 14H21950 and superior single cylinder Gasket kit PN SL12032-SC Replaced LH exhaust gaskets 3 ea PN SL77611 replaced Exhaust push rod PN 15F28835-30 and push rod tube 15G23461 ran engine and leak checked no other defects noted at this time this engine is released for service.----------

Troy Thompson Troy Thompson A&P 3522701 Dated 09/12/19

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			10/08/2019 N420HP ACTT : 3792.5 Engine TT: 1791.4	
			Performed OHP 50 hour inspection. Drained engine oil, replaced oil filter and serviced with 8 quarts of Phillips X/C SAE 20W-50 oil and 12oz of CamGuard oil supplement. All work done in reference with Lycoming MM and Cessna MM. Leak check performed, aircraft approved for return to service.	
			A&P 4055175 Shelton Montgomery	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE			AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10T		
			12/12/2019 N420HP ACTT: ~~3680.5~~ 3837.7 Engine TT: 1836.6 Performed OHP 100Hr service inspection on engine, drained engine oil, changed filter (P/N CH48110-1) and serviced with 8 quarts of Phillips X/C SAE 20W-50 oil and 12oz CamGuard oil supplement. Removed, inspected and cleaned all spark plugs. Cylinder compressions, (1)78/80, (2)78/80,(3)78/80, (4) 80/80, (5) 78/80, (6)78/80. All work done in reference with Lycoming MM and Cessna MM. Leak check performed, aircraft approved for return to service. A&P 4055175 Shelton Montgomery	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE			AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10		

10/07/2020
N420HP
ACTT: 3868.1
Engine TT: 1867.0

C/W: AD 15-19-07 Fuel lines insp.

Performed 100hr / Annual inspection. Drained engine oil, replaced oil filter (P/N CH48110-1) and serviced with 8 quarts of Phillips X/C SAE 20W-50 oil and 12oz CamGuard oil supplement. Cylinder compressions: (1) 78/80, (2) 78/80, (3) 80/80, (4) 80/80, (5) 78/80, (6) 80/80. Removed both magnetos for inspection. Work done by D&B Aircraft Engines Inc., refer to invoice #17587 for details. Ran aircraft, all systems check within limits, no leaks.

I certify this engine has been inspected in accordance with an annual / 100hr inspection and was determined to be in airworthy condition.

Michael Lane
A&P 3511881 IA

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE			AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10T		
			08/10/2021 N420HP ACTT : 3919.6 Engine TT: 1918.5	
			Performed OHP 50 hour inspection. Drained engine oil, replaced oil filter and serviced with 8 quarts of Phillips X/C SAE 20W-50 oil and CamGuard oil supplement. All work done in reference to Lycoming MM and Cessna MM. Leak check performed, aircraft approved for return to service.	
			A&P 4055175 Shelton Montgomery	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE			AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			12/01/2021 N420HP ACTT: 3972.4 Engine TT: 1971.3	
			C/W: AD 15-19-07 Fuel Injector Fuel Lines and Clamps	
			Performed 100hr / Annual inspection. Drained engine oil, replaced oil filter (P/N CH48110-1) and serviced with 8 quarts of Phillips X/C SAE 20W-50 oil and 12oz CamGuard oil supplement. Cylinder compressions: (1) 78/80, (2) 77/80, (3) 78/80, (4) 78/80, (5) 80/80, (6) 78/80. Removed and replaced 1 Spark Plug (P/N: REM38E). Ran aircraft, all systems check within limits, no leaks.	
			I certify this engine has been inspected in accordance with an annual / 100hr inspection and was determined to be in airworthy condition.	
			Michael Lane A&P 3511881 IA	

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE			AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
	HOURS	10THS		
			Date: 6/13/2022 ACFT N#: N420HP ACFT TT: 4168.7 TACH TT: 4025.9 Engine TT: 2024.8 Performed 50 hour inspection. Drained engine oil, replaced oil filter with Tempest SpinEZ AA48110-2, serviced with 8 quarts of Phillips X/C SAE 20W-50 oil and 12 ounces of CamGuard oil supplement, Curtis Drain Valve CCB-37000, part # 05-03061, installed. All work done in reference to Lycoming MM and Cessna MM. Leak check performed, aircraft returned to service. BREWSTER BUTTERS, OWNER	

DATE

NATURE,
TYPE
R

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

TYPE IO-540-AB1A5
REG. N420HP
S/N RL-26922-48E
HOBBS N/A
TSMOH 2064.5

RED MAN AVIATION
8605 South Elwood Ave
Hangar B92
Tulsa, OK
918-289-8714

DATE 22 November 2022
W.O. #. 20221122
T.T. N/A
TACH 4065.6

Performed Annual Inspection IAW Cessna Single Engine Service Manual and 14 CFR 43 Appendix D. Drained engine oil and removed oil filter. Obtained oil sample and sent to Blackstone Labs. Cut filter and checked for contaminants. None noted. Installed new Tempest AA48110-2 oil filter and serviced engine with 9 Qts Phillips X/C 20W-50 and 1 pint Camguard. Performed cylinder compression test: (1) 73 (2) 74 (3) 73 (4) 76 (5) 74 (6) 76. Removed, cleaned, inspected, tested, and rotated spark plugs. Checked magneto timing. Removed valve covers and cleaned mating surfaces. Installed (6ea) new valve cover gaskets (P/N: SL75906). Checked exhaust and muffler assembly for leaks using pressure/soap test. No discrepancies noted. Cleaned and inspected engine. Lubricated engine controls. Checked engine controls for security and operation. Test ran engine and ran to static RPM. Checked for leaks. None noted. C/W AD 15-19-07 IAW Lycoming MSB 342G. Next compliance due: 4175.6 TTAF. AD's checked through T-Data 2022-24. AD's with recurring due dates noted on AD list provided to owner. I certify this engine has been inspected IAW 14 CFR 43 Appendix D Annual Inspection requirements and has been found to be in an airworthy condition. This engine is approved for return to service.

11/22/22

Shannon G Hankins AP3724446IA

MAINTENANCE RECORD

DATE	TOTAL TIME	PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
Date: 05/07/2023 ACFT N#: N420HP ACFT TT: 4251.6 TACH TT: 4104.6 Engine TT: 2103.5			
Performed 50 hour inspection. Drained engine oil, replaced oil filter with Tempest SpinEZ AA48110-2, serviced with 8 quarts of Phillips X/C SAE 20W-50 oil and 12 ounces of CamGuard oil supplement. All work done in reference to Lycoming MM and Cessna MM. Leak check performed, aircraft returned to service. BREWSTER BUTTERS, OWNER 3340674 CFI, exp 6/2024			

Engine Log N420HP, Cessna 182T

Date: 12/11/2023 Tach: 4154.8 Hobbs: 4304.2 TSMOH: 2153.7

I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was found to be in an AIRWORTHY condition. The following work was performed: Changed oil and inspected oil filter, no metal found. Serviced engine with 7qts Phillips 20W-50 and Cam Guard. Removed all spark plugs, cleaned, gapped, rotated and reinstalled. Cleaned air filter element, check magneto timing and inspected engine compartment and components. Performed ground run and checked idle speed and mixture. All AD's checked thru this date, see sheet for compliance. All work was performed according to current FAR's and is approved for return to service.

Compressions 1) 75 2) 74 3) 78 4) 74 5) 78 6) 78

Mark W Tripp 3680499IA

Cessna
A Textron Company

PROPELLER MAINTENANCE RECORD

N420HP

AIRCRAFT SERIAL AND REGISTRATION 18281637 ~~N1978Q~~

PROPELLER MODEL AND SERIAL B3D36C431/80VSA-1

HUB SERIAL 050535 BLADE SERIALS ZD26254, ZD26286, ZD26290

LOW PITCH 14.9

HIGH PITCH 31.7

MAINTENANCE RECORD

DATE	TOTAL TIME IN SERVICE		DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
2005	HOURS	10ths		
08/18	4	4	Propeller hub S/N 050535, blade S/N ZD26254, S/N ZD26286 and S/N ZD26290 has been installed on engine S/N L-30519-48E on aircraft 18281637.	Frank Cook ODARF100129CE

SEPT 1, 2006 B3D36C431 S/N 050535 TACH 389.9 TTSN 389.9

I certify that I have inspected this PROPELLER I/A/W an ANNUAL inspection. Removed spinner inspected propeller hub, blades and rear bulkhead reinstalled spinner and profiled propeller blades, there are no applicable AD's on this propeller at this time (see compliance sheet). I certify that this annual inspection was done I/A/W FAR 43 appendix D and this propeller was determined to be in an airworthy condition for return to service.

Charles Westover
Charles Westover
AP4437248811A

Christiansen Aviation Inc.

10/08/07 Tach: 742.4 N420HP s/n 18281637

AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER

Inspected prop in accordance with FAR 43 appendix D, AD2005-14-11 is N/A prop not returned to service by Southern California Propeller Service. I certify that this prop has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.

Toby Nicholes _____ AP445720113IA.

11/07/08
N420HP
Tach:1110.02

Filed and dressed prop blades. Checked blade shake and track.Removed spinner, cleaned and inspected hub assy.

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

Russell Scott A&P 256259670 I.A.

MAINTENANCE RECORD

DATE 19___	TOTAL TIME IN SERVICE HOURS	TOTAL TIME IN SERVICE 10ths	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
			N420HP 09/29/2011 ACTT:1873.1 Since new : 1873.1 Propeller removed for overhaul due to leaking cylinder weight balance ring. Russell Scott A&P 3401594 IA RWSc	

...ENANCE RECORD

Aircraft Accessories of Oklahoma
2740 North Sheridan Road
Tulsa, OK 74115
800-255-9924
Repair Station # RV3R829L

AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER

Date 10-12-2011
Prop Serial # 050535
TTSN 1873.1
N420HP

WO # 48122
Prop Model # B3D36C431-C
TSO -0-

Complete Overhaul. Zyglo and Alodine Blades. Zyglo and Alodine Hub. Paint Hub. C/W all pertinent MFG Service Bulletins thru 227B and Service Letters thru 2011-5. Paint Prop.
This propeller is approved for return to service on this date.

Philip M. Trout

Inspector # 2413577

MAINTENANCE RECORD

DATE 19___	TOTAL TIME IN SERVICE HOURS	TOTAL TIME IN SERVICE 10ths		AUTHORIZED SIGNATURE CERTIFICATE TYPE & NUMBER
			10-18-2011 N420HP Propeller TT: 1873.1 Propeller SMOH: 0.0 Re-installed Propeller (B3D36C431-C, S/N: 050535) after overhaul by Aircraft Accessories, W.O. 48122. Aircraft is approved for return to service. Russell Scott A&P 3401594 IA	
			2/1/2012 N420HP. Propellor Since New:1939.6 Propellor Since Overhaul: 66.5 Hrs I certify this Propellor has been inspected IAW an Annual/100 Hr inspection and was determined to be in airworthy condition. Michael Lane A&P3511881IA	

MAINTENANCE RECORD

DATE 19___	TOTAL TIME IN SERVICE HOURS	TOTAL TIME IN SERVICE 10ths		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
			N420HP 05/21/2012 ACTT: 2001.1 Removed Prop governor and had it overhauled by Aircraft Accessories P/N:DC290D1-F/T8, S/N:050600 W/O#50938. Russell Scott A&P 3401594 IA	
			03-06-2013 N420HP Actt: 2334.3 Prop SMOH: 461.2 I certify this Propeller has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. Russell Scott A&P 3401594 IA	

MAINTENANCE RECORD

DATE 19___	TOTAL TIME IN SERVICE HOURS	TOTAL TIME IN SERVICE 10ths	DESCRIPTION OF THE WORK PERFORMED	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
05-08-14	2685.	0	PROP SMOH: 811.9 I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL/100HR INSP. AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION	A&P 3401594 IA K.W.Sch
07-01-15	2883.	0	PROP SMOH: 1009.9 I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL/100HR INSP. AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION	A&P 3401594 IA K.W.Sch
07-01-16	3324.	8	PROP SMOH: 1451.7 I CERTIFY THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100HR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	A&P 3401594 IA K.W.Sch
			END	

DATE	TOTAL TIME IN SERVICE		AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER
19____	HOURS	10ths	

N420HP
08-11-2017
Actt: 3475.6
Propeller SMOH: 1602.5
Filed prop, checked tracking and treated leading edge with Alodine.
I certify this Propeller has been inspected in accordance with an Annual / 100hr inspection and was determined to be in airworthy condition.
Russell Scott A&P 3401594 IA

SERVICE BULLETIN COMPLIANCE RECORD

S.B. NUMBER	DATE OF COMPLIANCE		IE,	REMARKS
		07/18/2018 N420HP ACTT: 3586.9 Prop TT: 3586.9 Prop TSO: 1713.8		
		Performed OHP 100hr / Annual inspection. I certify this propeller has been inspected in accordance with an Annual / 100hr inspection and was determined to be in airworthy condition.		
		Michael Lane A&P 3511881 IA		
		N420HP ACTT: 3739.5 Prop TT: 3739.5 Prop TSO: 1866.4		
		Performed OHP 100hr / Annual inspection. I certify this propeller has been inspected in accordance with an Annual / 100hr inspection and was determined to be in airworthy condition.		
		Michael Lane A&P 3511881 IA		

SERVICE BULLETIN COMPLIANCE RECORD

S.B. NUMBER	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE S.B. (X)		NEXT COMPLIANCE DUE-DATE/ HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
		AIRFRAME	COMPONENT	ONE-TIME	RECURRING			
	10/07/2020 N420HP ACTT: 3868.1 Prop TSO: 1995.0							
	Performed OHP 100hr / Annual inspection. I certify this propeller has been inspected in accordance with an Annual / 100hr inspection and was determined to be in airworthy condition.							
	Michael Lane A&P 3511881 IA							

SERVICE BULLETIN COMPLIANCE RECORD

S.B. NUMBER	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE S.B. (X)		NEXT COMPLIANCE DUE-DATE/ HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
		AIRFRAME	COMPONENT	ONE-TIME	RECURRING			

12/01/2021
N420HP
ACTT: 3972.4
Prop TSO: 2099.3

Performed OHP 100hr / Annual inspection.
I certify this propeller has been inspected in accordance with an Annual / 100hr inspection and was determined to be in airworthy condition.

Michael Lane
A&P 3511881 IA

SERVICE BULLETIN COMPLIANCE RECORD

INSPECTION - MAINTENANCE - REPAIRS - ALTERATIONS

S.B. NUMBER

TYPE B3D36C431/80VSA-1
REG. N420HP
S/N 050535
HOBBS N/A
TSMOH 2192.5

RED MAN AVIATION
8605 South Elwood Ave
Hangar B92
Tulsa, OK
918-289-8714

DATE 22 November 2022
W.O. #. 20221122
T.T. N/A
TACH 4065.6

Performed Annual Inspection IAW 14 CFR 43 Appendix D and Cessna Single Engine Service Manual. Inspected propeller blades, hub, spinner, and spinner bulkhead. Checked AD's through T-Data 2022-24. AD's with recurring due dates noted on AD list provided to owner. I certify this propeller has been inspected IAW 14 CFR 43 Appendix D Annual Inspection requirements and has been found to be in an airworthy condition. This propeller is approved for return to service.

11/22/22

Shannon G Hankins AP3724446IA

AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD

A.D. NUMBER AND AMENDMENT NO.	METHOD OF COMPLIANCE	DATE OF COMPLIANCE	TOTAL TIME IN SERVICE		TYPE A.D. (X)		NEXT COMPLIANCE DUE-DATE/ HOURS/OTHER	AUTHORIZED SIGNATURE, CERTIFICATE TYPE & NUMBER	REMARKS
			AIRFRAME	COMPONENT	ONE-TIME	RE-CURRING			
Prop Log N420HP, Cessna 182T Date: 12/11/2023 Tach: 4154.8 Hobbs: 4304.2 Prop TTSOH: 2281.7 I certify that this PROPELLER has been inspected in accordance with an ANNUAL inspection and was found to be in an AIRWORTHY condition. Removed spinner and inspected all components. All AD's checked thru this date, see sheet for compliance. All work was performed according to current FAR's and is approved for return to service. Mark W Tripp 3680499IA Mark Tripp									