



ENGINE



ENGINE
AND PROPELLER LOG

N. 9371B SERIAL NO. 172RG1063

Book #1

Cessna®

Engine and Propeller Log

Comprehensive Recording of Engine
and Propeller Records

ENGINE DESCRIPTION

Mfg. Lycoming Place _____ Date _____
 Type H-Opposed Model O-860-F1A6 Serial No. L-30020-36A
 Rated H.P. 180 Maximum H.P. 180 Weight (Dry) _____
 Rated R. P. M. 2700 Maximum R. P. M. 2700 Oil Pressure _____
 Bore _____ Stroke _____ Displacement _____ Cu. In. _____
 Compression Ratio _____ Supercharger Ratio _____ Gear Ratio _____
 Propeller McCaughey Hub Design B2034C220 Hub Serial No. 920209
 Blade Design _____ Blade Serial 81171 Blade Serial 81200 Blade Serial _____
 Maximum Hub H. P. _____ Maximum Blade H. P. _____
 Pitch Low 12.0° Diameter 76.5" Length _____
High 26.5°
 Owner's Name _____
 Address _____ City _____ State _____

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10ths			
1982						
2-22	13	13				
5-22	05	18		Group for storage	<i>[Signature]</i>	5284951
7-7-82	TAXI 10.1			DRAINED OIL, CHANGED FILTER, LUBED WITH ARCOFLITE OIL. CLEANED UP THE TANK PULS. SERVICED BATTERY. ENGINE WASHED DOWN AND RAN/UP.	<i>[Signature]</i>	ATP 2147729

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ENGINE LOG				
DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS - ADJUSTMENTS
		HOURS	10ths	
10-11-82	TT 112.2			PERFORMED A 100 HOUR INSP I-A-W FORM IN CESSNA MANUAL. EMERGENCY AD 82-20-01 ON MAGS CHECKED AND FOUND N/A NOT SO EQUIPPED. AD'S CHECKED THRU BI-WKLY #82-20.
<p>T-1: <u>112.2</u></p> <p>"I certify that this aircraft has been inspected in accordance with a <u>100 HR</u> inspection and was determined to be in airworthy condition".</p> <p>Date: <u>10-11-82</u> Name: <u>E.T. Belote</u> Signature: <u>[Signature]</u></p> <p><u>E.T. BELOTE</u> <u>A1 # 2040651</u></p> <p>OIL CHANGE <input checked="" type="checkbox"/> DRAINED <input type="checkbox"/> TOOK SAMPLES FOR ANALYSIS <input checked="" type="checkbox"/> CHANGED FILTER <input type="checkbox"/> CLEANED SCREEN</p> <p>HANGAR ONE, INC. P.O. BOX 30100 2450 NORTH WESTSHORE BLVD. TAMPA, FL 33630 PH: 813-872-1500</p>				
<p>CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE</p> <p><input checked="" type="checkbox"/> RAN UP AND LEAK CHECKED #4 <u>23</u>/80 #5 <u>X</u>/80 #6 <u>X</u>/80</p>				

ENGINE LOG				
DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS - ADJUSTMENTS
		HOURS	10ths	
11-18-82	14.54			TACK 14.54 TT 145.4 INSTALLED NEW CARLOC SEAL STD 208 NEW BASE GASKET ON VRC PUMP
<p>HANGAR ONE, INC. P.O. BOX 30100 2450 NORTH WESTSHORE BLVD. TAMPA, FL 33630 PH: 813-872-1500</p>				
10/6/83	177.2			Changed oil and filter. Added 9qts Aero Shell 50w. Run-up OK. [Signature] CKS 264-87
<p>CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE</p>				

ENGINE LOG				
DATE	DURATION	ACCUMULATED TOTAL TIME	REPAIRS --- ADJUSTMENTS	LICENSE NUMBER
		HOURS (0/100)		
5/4/84	20.5		<p>Performed 100 HR Insp. Checked compression at 80 PSI 25 to 24 to 26 to 25 - Drained oil - Changed filter - serviced with 2 QTS Amstar Sesa Oil - Checked gapped spark plugs - inspected spark plugs - Checked mag timing Checked all controls for freedom of movement, security and proper travel - Labeled all controls - changed spark plug Replaced all 4 Ex Gaskets - Replaced vacuum pump seal - Performed all other routine maintenance due at this time - I certify this engine was inspected under a 100hr inspection and was found to be in airworthy condition at this time</p> <p><i>B. Dudley</i> <i>A. P. 2001105</i></p>	
CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE				

ENGINE LOG				
DATE	DURATION	ACCUMULATED TOTAL TIME	REPAIRS --- ADJUSTMENTS	LICENSE NUMBER
		HOURS (0/100)		
8-6	TACH	338.6	<p>DRAWN OIL, CHANGED FILTER, SERVICED WITH AeroShell 50W, CLEANED SPARK PLUGS. ENGINE WASHED DOWN AND RUN UP.</p> <p><i>Tom R...</i> <i>A.P. 2107729</i></p>	
10-14-84	TACH	377.8	<p>DRAWN OIL, CHANGED FILTER, SERVICED WITH AeroShell 50W, CLEANED AND GAPPED SPARK PLUGS. CHECKED MAG TIMING CLEANED FUEL SCREENS AND INDUCTION FILTER. REPLACED VACUUM PUMP SEAL. REPLACED CARBURETOR FLOAT WITH METAL FLOAT IAW AVI-82. ENGINE WASHED DOWN AND RUN UP. MUFFLERS SAUNA INSPECTED IAW A.D. 53-14-2 Q.A. 2</p> <p>COMPRESSION CHECKED <input checked="" type="checkbox"/> I CERTIFY THAT THIS ENGINE HAS BEEN #1 79/80 #4 75/80 INSPECTED IN ACCORDANCE WITH AN AIRWORTHY #2 74/80 #5 AN AIRWORTHY CONDITION. INSPECTION AND WAS DETERMINED TO BE IN #3 68/80 #6 TOTAL TIME 377.8 HOURS. <i>A.P. 2107729</i></p> <p>10-16-84</p>	
CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE				

ENGINE LOG			
DATE	DURATION	ACCUMULATED TOTAL TIME	REPAIRS - ADJUSTMENTS
#		HOURS 10ths	
			<p>AIRCRAFT ENGINEERING INC. Barlow Airport 813-7-533-1870 Repair Station FAA Approved #764-84</p> <p>Date <u>12-26-87</u> TAC <u>426</u> FT <u>426</u></p> <p>I certify that this <u>ENG.</u> has been inspected in accordance with an <u>SDMR</u> inspection and has been determined to be in airworthy condition.</p> <p>AD's thru card _____ AD list back of log book <u>2528</u> for details work order # _____</p> <p>Signature <u>AM</u> Rating _____ <u>FA 2104722</u></p>
			<p><u>OIL SYSTEM</u> <u>8097</u> <u>MAINTEN</u></p>

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ENGINE LOG			
DATE	DURATION	ACCUMULATED TOTAL TIME	REPAIRS - ADJUSTMENTS
#		HOURS 10ths	
			<p>AIRCRAFT ENGINEERING INC. Barlow Airport 813-7-533-1870 Repair Station FAA Approved #764-84</p> <p>Date <u>3-5-85</u> TAC <u>422</u> FT <u>422</u></p> <p>I certify that this <u>ENG.</u> has been inspected in accordance with an <u>100HR</u> inspection and has been determined to be in airworthy condition.</p> <p>AD's thru card <u>2697</u> AD list back of log book <u>8543</u> for details work order # _____</p> <p>Signature <u>AM</u> Rating _____ <u>FA 2104722</u></p>
			<p><u>CONV TEST 50 US/</u> <u>72 79 72 76</u> <u>OIL SYSTEM 807</u> <u>PAIR / OILCOP 65X</u> <u>WASH DOWN 604</u> <u>UP ADORNAC</u></p>

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ENGINE LOG					
DATE	DURATION	ACCUMULATED TOTAL TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
IS	HOURS	HOURS			
			AIRCRAFT ENGINEERING INC. Bartow Airport 813 / 533-1870 Repair Station FAA Approved #764-84 Date 3-28-84 027 TT 627 I certify that this <u>ENG</u> has been inspected in accordance with an AD list back of log book For details work order # Signature <u>AM</u> 2104700	<u>Com-1 TEST 80US</u> <u>79 74 74 74</u> <u>83-14-4</u> <u>EX</u> <u>85-20-1</u> <u>RELIANT STARTER</u> <u>FLUENT OILS</u> <u>FLUENT OIL</u>	

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ENGINE LOG					
DATE	DURATION	ACCUMULATED TOTAL TIME	REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
IS	HOURS	HOURS			
			AIRCRAFT ENGINEERING INC. Bartow Airport 813 / 533-1870 Repair Station FAA Approved #764-84 Date 4-21-86 227 TT 727 I certify that this <u>ENG</u> has been inspected in accordance with an AD list back of log book For details work order # Signature <u>AM</u> 2104700	<u>Com-1 TEST 80US</u> <u>79 74 74 74</u> <u>83-14-4</u> <u>EX</u> <u>85-20-1</u> <u>RELIANT STARTER</u> <u>FLUENT OILS</u> <u>FLUENT OIL</u>	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME HOURS 10ths	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
AIRCRAFT ENGINEERING INC. Bardow Airport 813 / 533-1870 Repair Station FAA Approved #764-84					
Date	5-15-87	802	TT 802		
I certify that this <u>EM2</u> has					
been inspected in accordance with an <u>SP174</u> inspection and has been					
determined to be in airworthy condition.					
AD's thru card					
All list back of log book <u>4732</u>					
For details work order # <u>EM</u>					
Signature <u>DA 210477</u> Rating					

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME HOURS 10ths	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
Jan 2	Hobbs	151.3	Inch 877.6 100hr insp for Annual completed this date as per approved insp Checklist. Compressor #1, #2, #3, #4, #5. Oil and filter changed, Filled with RATS. Assembly done. Checked. Capped, checked plugs, both mag. Removed disassembled and inspected. Lt Exhaust pipe repaired, 5 plug wires repaired and inspected. Cover gaskets replaced, Prop refilled with "04" safety wires. Engine Run, all systems op & good. No Leaks. Engine Control Unit. See A.D. Note Summary in rear of log for compliance data.		
T.T. 877.6 Meter 151.3					
I certify that this engine has been inspected in accordance with a <u>100hr</u> inspection and was determined to be in airworthy condition.					
Date <u>1-2-87</u> Name <u>H.R. McGeer</u>					
Signature <u>H.R. McGeer</u> License # <u>609662</u>					
Certificate No. <u>609662</u>					

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ENGINE LOG						
DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	OTHER			
9-29-88				JAC 11:35 R+D coil + cond in with 2nd ab Assy + test RW OSUM = 0 CAS 767 PJ		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG						
DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	OTHER			
				ADW TEST 8705 79 73 74 75 oil & filter 87 add all filter add and ex tracks wash down RW etc.		

AIRCRAFT ENGINEERING INC.
533-1870
Repair Station FAA Approved #763-84
Date 9/29/88 TAC 11:35
I certify that this engine has
been inspected in accordance with
instructions and has been
determined to be in airworthy condition.
AD's thru card 87 PJ
AD list back of log book 6578
For details work order 8
Signature [Signature]

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG						
DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	MIN			
6/26/89		12	13	Oil Change & Filter Change		
9-23-89	TRR	12	50	OIL CHANGE & FILTER CHANGE	<i>[Signature]</i>	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG						
DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	MIN			
*****ANNUAL INSPECTION*****						
				1. COMPRESSION TEST 80PSI 74, 74, 73, 74		
				2. REPLACED OIL AND FILTER		
				3. REPLACED VALVE GASKET #3 NEW		
				4. REPLACED RIGHTHAND EXHAUST CLAMP NEW		
				5. REPLACED 4 SPARK PLUGS NEW		

[Signature]

AIRCRAFT ENGINEERING INC.
Bertow Airport
813-533-1670
Repair Station FAA Approved #764-S4
Date: 9-27-89 TAC: *[Signature]* Total Time: 1571
I certify that this *[Signature]* has
been inspected in accordance with an
[Signature] inspection and has been
determined to be in airworthy condition.
AD's (See Card)
AD list back of log book
For details work order # *[Signature]*
[Signature] Inspector
Rating

TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME HOURS 10ths	REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
3/1/91		1452	OIL CHANGE	TUTTU	
11/20/91		1461	OIL CHANGE & FILTER	<i>[Signature]</i>	
6/1/92		1500	ADNOTE 91-14-22 NA PER OVERHAUL	<i>[Signature]</i>	
6/1/92		1508	ADNOTE 91-08-07 NA PER MODEL	<i>[Signature]</i>	
6/1/92		1508	OIL CHANGED, FILTER, NEW BOWROCK AIR FILTER INSTALLED, ENGINE SERVICED & INSPECTED IN ACCORDANCE WITH LOGGING SERVICE MANUAL.	<i>[Signature]</i>	
8/1/92		1508	I Certify that this ENGINE has been inspected in accordance with a 100% inspection and was determined to be in Airworthy Condition		
8/1/92		1508	AD Note 92-12-05 NA PER SW	<i>[Signature]</i>	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME HOURS 10ths	REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
10/15/92		1590	OIL CHANGE & FILTER	<i>[Signature]</i>	
2/1/93		1567	OIL CHANGE & FILTER	<i>[Signature]</i>	
6/1/93		1603	ADNOTE 91-15-06 NA PER MODEL	<i>[Signature]</i>	
8/1/93		1603	ADNOTE 91-11-11 NA PER MODEL	<i>[Signature]</i>	
8/1/93		1603	REPAIRED INDUCTION AIR LEAK ON R.H. #3 CYLINDER AT INDUCTION HOUSING. REMOVED RIGHT MAG, REPLACED REAR EXHAUST W/ ROBBING PLATE AND BEARING PIN M-3485. SERVICED FT BEARING, REASSEMBLED - (40%)	<i>[Signature]</i>	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE (CONT)

ENGINE LOG					
DATE	DURATION	ACCUMULATED TOTAL TIME HOURS 10ths	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
8/1/93	Cont Flyer	1634	REINSTALLED ON ENGINE.	REPLACE	
			BOTH GASKETS. OK TUNING AND POINTS		
			ON LT MAG. READJUSTED CARB MIXTURE,		
			GROUND RUN AND LEAK CHECK.		
2/1/94		1625.1	CHANGED OIL + FILTER		
8/1/94		1651.3	SERVICED ENGINE AND PROPERLY JAW CESSNA, LYCOMING AND MAGALLY SERVICE INSTRUCTIONS. REPLACE LT + RT IGN HARNESS, REMOVED RT MAG, REPAIRED CONDENSER WIRE, RESET INTERMAG TIMING. REINSTALED AND TIMED. REPLACE AIR FILTER (BANKET). GROUND RUN ENGINE. PRESSURES & TEMPS NORMAL - OIL CHANGED AND FILTER. CHECK ADJUST THRU 94-14 + ACCUMULATED TIME 7100.0		

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ENGINE LOG					
DATE	DURATION	ACCUMULATED TOTAL TIME HOURS 10ths	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
8/1/94		1651.3	I Certify that this ENGINE AND PROPELLER has been inspected in accordance with a 100 HRS ANNUAL inspection and was determined to be in Airworthy Condition		
11/1/94		1682.0	CHANGED OIL + FILTER		
5/1/95		1710.1	CHANGED OIL		
5/1/95		1710.1	AD 95-07-01 NA 460 ADJUST PROPELLER		
9/2/95		1757.1	SERVICED AND INSPECTED ENGINE AND PROPELLER JAW CESSNA LYCOMING AND MAGALLY INSTRUCTIONS. REPAIRED BANKET AIR FILTER ELEMENT, OILTS PROPELLER W-ED OIL, CHANGED ENGINE OIL FILTER. REPAIRED P/N 7594 WITH VALVE SERVICED PER LYCOMING INSTRUCTION H23, SB 5186, WASH ENGINE. CAN'T USE PAGE		

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ENGINE LOG							
Mfg Type Rate Rate Bor Co F P Owl Adc	DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	0THS			
	8/25		1737.0		GROUND RUN, CK TEMPS AND PRESSURE SUPPLEMENT LIST PART 95-17. END	<i>[Signature]</i>	
	9-2-96		1737.0		I Certify that this ENGINE AND ^{PROP} has been inspected in accordance with a ^{PROF} inspection and was determined to be in Airworthy Condition	<i>[Signature]</i>	
	11/24/96		1755.0		AD 95-26-02 NA PER R-NUMBER ^{PROP}	<i>[Signature]</i>	
	2/8/96		1769.0		SERVICED ENGINE, GATS A-1050, OIL OIL, CLEAN ENGINE, GROUND RUN, CK FOR LEAKS. END ^{PROP}	<i>[Signature]</i>	

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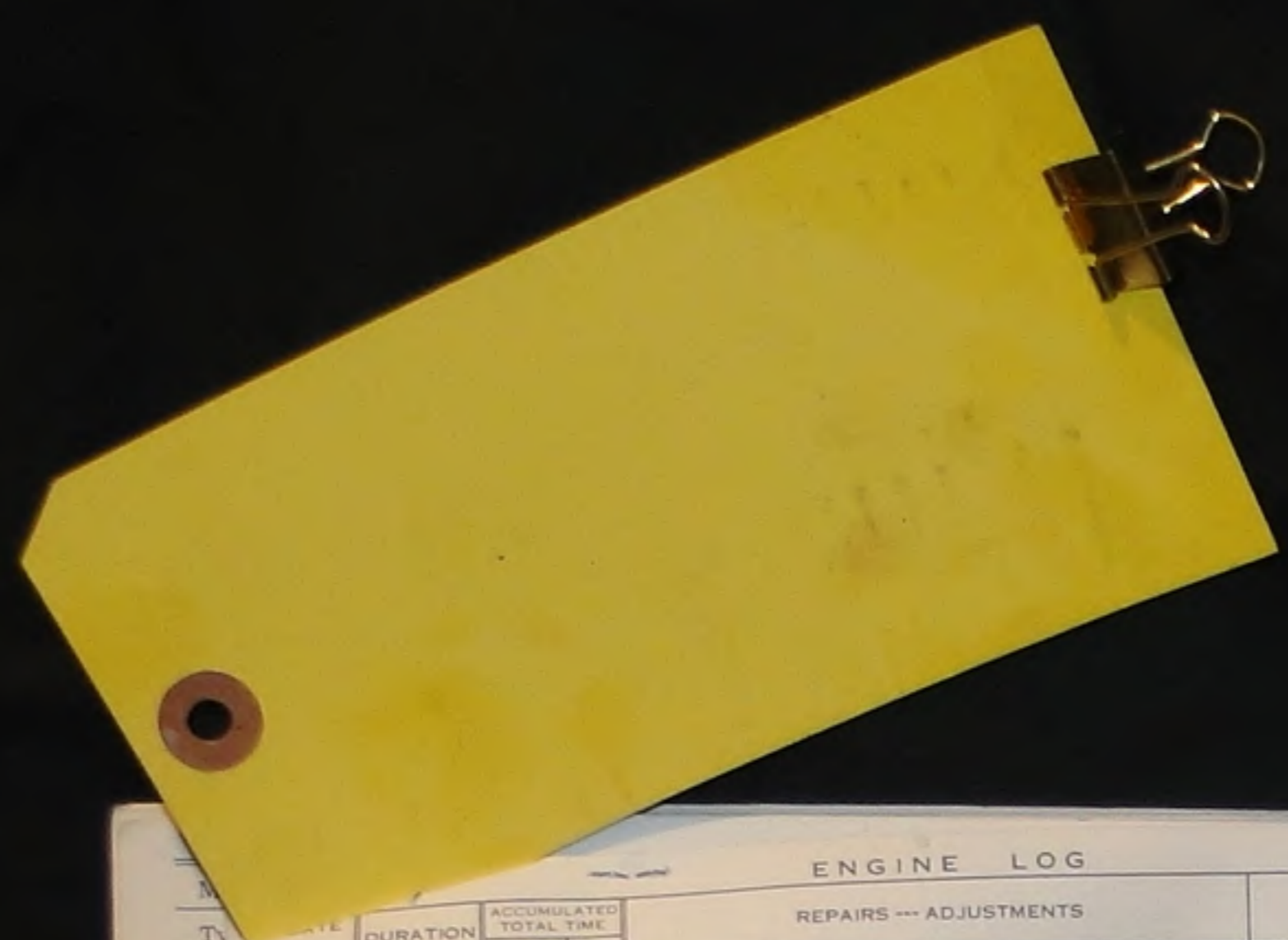
ENGINE LOG							
Mfg Type Rate Rate Bor Co F P Owl Adc	DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS	SIGNATURE	LICENSE NUMBER
			HOURS	0THS			
	9/8				CHANGED OIL INSPECTED FILTER FOR LEAKS	<i>[Signature]</i>	
	9/30		1829.0		REPLACED LH MAGNETO # 4371, S/N 96071443. MAGNETO AND IMPULSE COUPLING ASSY. END	<i>[Signature]</i>	
	11-1-96		1838.6		SERVICED ENGINE 80% W-100. REPLACED OIL FILTER CHAMPION CH-8110. AIR FILTER BRACKET BASES ELEMENT. GROUND RUN AND CK FOR LEAKS. END ^{PROP}	<i>[Signature]</i>	
					CK'D AD 96-09-10 W/ OIL PUMP - DUE AT NEXT ENGINE CHECKUP. ^{PROP}	<i>[Signature]</i>	

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FAA/PMA APPROVED

THIS MAGNETO WAS MANUFACTURED FROM ALL NEW COMPONENTS IN ACCORDANCE WITH FAR 21.303 UNDER AUTHORITY OF MMF3028 AND IS AIRWORTHY. THIS MAGNETO IS FAA/PMA APPROVED FOR APPLICATIONS LISTED IN SLICK AIRCRAFT PRODUCTS FORMS L-1158 AND P-1152. FOR LABART MAGNETOS SEE L-1505. ENTER MAGNETO MODEL, SERIAL NUMBER AND DATE OF INSTALLATION AND ATTACH THIS TAG TO ENGINE LOGBOOK.

MAGNETO MODEL NO: 4371 LH
MAGNETO SERIAL NO: 96071443
DATE OF INSTALLATION: 9-30-96 1824



ENGINE LOG						
DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10ths			
12-3-96		1831.3		A/R # 4 CYLINDER - REPAIRED BY ZEPHUK AIRBORNE ENGINES - YELLOW TAG W/O 96241 COMPRESSION #1 17/80 #2 18/80 #3 17/80 #4 17/80 BEARD RUN, CRK EXP CONES MONT STAGEL, AP 26394401		
11-1-96		1838.6		I certify that this ENGINE/MIX has been inspected in accordance with a ANNUAL inspection and was determined to be in Airworthy Condition MONT STAGEL, AP 26394401 TA		
4/19/97		1863.7		Changed oil + filter. Serviced with 15W-50 Aeroshell.	Stacy Stogel	HS
8/7/97		1905.1		Changed oil + filter. Serviced with 50W Aeroshell.	Stacy Stogel	HS

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ENGINE LOG						
DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10ths			
11-97				AD 97-15-11 - N/A NO PWS PAID		
12/1		1924.6		Inspected engine, propeller + accessories IOW ANNUAL TEST requirements. Clean + gap spark plugs. Check mag timing. Lumpy good.		
12/1		1924.6		1924.6 hrs I certify that this engine inspected in accordance with a ANNUAL inspection and was determined to be in Airworthy Condition MONT STAGEL, AP 26394401 TA		HS
12/1				AD 98-02-08 N/A NO FIXED PITCH PWS NO SMO CLEANUP		
12/1/98				1951.2 hrs. Changed oil + filter. Serviced with 50W Aeroshell. Checked spark plugs. Inspected in accordance with a ANNUAL inspection and was determined to be in Airworthy Condition MONT STAGEL, AP 26394401 TA		HS

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	0THS			
2000						
2/16	1993.6			SERVICED AND INSPECTED ENGINE, PROPELLER AND ACCESSORIES IAW ANNUAL INSPECTION - REPLACE #2 AND #4 CYLINDERS WITH NEW SKYLINE CYLINDER KIT PIN 05K21104. SERVICE WITH ETS APPROX 100 MINIMUM OIL, CLEAN ENGINE, RETAIN BIBLE SPARKS AS REQUIRED. REPLACE FUEL COIL/AIR FILTER ELEMENTS AS REQUIRED ON #1 CYL. #3 2260. INSTALLED PIN CH 48110 OIL FILTER, ENGINE GROUND RUN + ROAD/RK FLIGHT - END - THROU 1650g - 1650g. RNP263944101		
2/16/00	1993.6			I CERTIFY THAT THE ENGINE/PROP HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	0THS			
2000						
3/01	2019.6	2019	6	SERVICED AND INSPECTED ENGINE, PROPELLER AND ACCESSORIES IAW ANNUAL INSPECTION. COMPRESSORS CHECKED AND ALL FOUND WITHIN LIMITS. SERVICED WITH 80% DEERHILL 100 MINIMUM OIL. REPLACED RH MAGNETS WITH NEW. REASSEMBLED ENGINE BATTERIES AND PLANTED ALL ALUMINUM PARTS. UNINSTALLED AND FITTED ALL NEW BATTLE SEALS. DISASSEMBLED ACCESSORY CASE. REASSEMBLED BATTERY 96-09-100. INSTALLED NEW OIL PUMP PER P/N C-1. REPLACED TACH DRIVE SHIFTER WITH NEW. REASSEMBLED ACCESSORY HOUSING. REINSTALLED ALL ACCESSORIES. INSTALLED ALL WIFFLES. BLEW OUT ENGINE AND ENGINE COMPARTMENT. ENGINE GROUND RUN. ALL TEMPERATURES AND PRESSURES FOUND TO BE WITHIN LIMITS. NO OIL LEAKS. UNINST. ENDS		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10ths			
3/01		2079	6	I Certify that this engine has been inspected in accordance with an annual inspection and was determined to be in Airworthy Condition.	[Signature]	26394440
5/21		2059	6	Annual Inspection Complete. Compress. on #1 7/100 #2 7/60 #3 7/60 #4 7/60. Clean & inspect gap of spark plugs. Check mag. timing. Insp. fuel system. Clean & inspect starter and drain carburetor bowl. inspect propeller. I certify that this engine has been inspected and is in an Airworthy condition.	[Signature]	A4P314662021R

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10ths			
6/1		2088	2	Annual Insp Complete. Comp. #1 7/100 #2 7/60 #3 7/60 #4 7/60. Clean and gap spark plugs. Check mag. timing. Insp. fuel system. Insp. fuel system. Drain oil. Clean carb. sump. inspect propeller. END. I certify that this engine/propeller has been inspected and is in an Airworthy condition.	[Signature]	A4P314662021R
7/2/01		2107	8	Remove cooling. Drain oil. Remove oil filter. Replace oil filter with Champion C2710. Service engine with Ets Penshell 1010. Ground run. Leak check. Oil check. Installed new Borchert BA-505 air filter element. END.	[Signature]	A4P314662021R
9/9/01		2111	0	INSPECTED ENGINE & PROPELLER FOR 100 HR INSPECTION. REDUCED PLANNING TO 24500028200 WITH NEW, Champion C2710, AIR FILTER. END.	[Signature]	A4P314662021R

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ENGINE LOG						
DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10ths			
2004 9/2/04		2111	0	I Certify that this <u>AE/PROP</u> has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in Airworthy Condition. <u>Max H. Stenger, Jr.</u>		26394401 IA
10/10/05		2114.0		ENGINE AND PROP INSPECTED IAW APPROX D OF FAR PART 43. END. <u>Max H. Stenger, Jr.</u>		3119283 A&P
10/10/05		2114.0		I Certify that this <u>AE/PROP</u> has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in Airworthy Condition. <u>Max H. Stenger, Jr.</u>		3119283 IA

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG						
DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10ths			
2006 8/28		2134	4	August 28, 2006 Tach Time: 2134.4 N9871B Annual Inspection Inspected and serviced engine IAW Manufacturer's Service Instructions. Lubed and/or inspected all control linkages and cables. Drained engine oil per manufacturer's recommendations and replaced oil filter CH48110-1 and installed 8 qts. AeroShell Plus. Checked compression Cyl. #1) 74/80, #2) 79/80, #3) 77/80, #4) 80/80. Cleaned and gapped all spark plugs. Engine run for ops. Replaced Exhaust Tail Pipe. Engine run for ops and leak check, OK. No problems noted. Checked A/Ds thru current bi-weekly summary. I CERTIFY THAT THIS ENGINE AND PROPELLER HAVE BEEN INSPECTED IAW AN ANNUAL AND WERE DETERMINED TO BE IN AIRWORTHY CONDITION. <u>Max H. Stenger, Jr.</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE



The Standard
 **ENGINE LOG**



ENGINE RECORD - GENERAL INFORMATION

MANUFACTURER Lycoming MODEL O-360-F1A6
SERIAL L-30020-36A TYPE CERTIFICATE _____
THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT N9871B
MINIMUM OCTANE FUEL _____ OIL GRADE SUMMER _____ WINTER _____
MAGNETO TIME _____ POINT SETTING _____ FIRING ORDER _____
SPARK PLUG GAP _____
MFG. RECOMMENDED OVERHAUL AT _____ HOURS

The Standard
ENGINE LOG

DATE 2008 11/1	RECORDING TACH TIME 2156.7	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>November 1, 2008 Tach Time: 2156.7</p> <p>Annual Inspection N9871B Inspected and serviced engine IAW Manufacturer's Service Instructions. Removed oil filter for inspection; no defects noted. Replaced oil filter with new CH48110-1 filter. Cleaned and gapped all spark plugs. Checked compression: #1) 76/80, #2) 60/80, #3) 75/80, #4) 76/80. Removed #2 cylinder and sent for overhaul; reinstalled #2 cylinder. Torqued cylinder to specs. Engine run for operational and leak check satisfactory. Dressed propeller blades and removed knicks. Checked A/Ds thru current bi-weekly summary 2008-22. I CERTIFY THAT THIS ENGINE AND PROPELLER HAVE BEEN INSPECTED I.A.W. AN ANNUAL AND WERE DETERMINED TO BE IN AIRWORTHY CONDITION. End.</p> <p><i>Max H. Stenger, Jr.</i> Max H. Stenger, Jr. A&P 3119283 IA</p>

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>December 5, 2009 Tach Time: 2160.7</p> <p>Annual Inspection N9871B Inspected and serviced engine IAW Manufacturer's Service Instructions. Removed oil filter for inspection; no defects noted. Replaced oil W-100 Plus and oil filter with new CH48110-1. Cleaned and gapped all spark plugs. Checked compression: #1) 78/80, #2) 74/80, #3) 78/80, #4) 72/80. Engine run for operational and leak check satisfactory. Dressed propeller blades and removed knicks. Checked A/Ds thru current bi-weekly summary 2009-24. I CERTIFY THAT THIS ENGINE AND PROPELLER HAVE BEEN INSPECTED I.A.W. AN ANNUAL AND WERE DETERMINED TO BE IN AIRWORTHY CONDITION. End.</p> <p><i>Max H. Stenger, Jr.</i> Max H. Stenger, Jr. A&P 3119283 IA</p>

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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January 21, 2010
TTIS: 2162.4

Tach Time: 2162.4

N9871B

Annual Inspection

Inspected and serviced engine IAW Manufacturer's Service Instructions. Removed oil filter for inspection; no defects noted. Replaced oil W-100 Plus and oil filter with new CH48110-1. Cleaned and gapped all spark plugs. Checked compression: #1) 78/80, #2) 72/80, #3) 78/80, #4) 72/80. Engine run for operational and leak check satisfactory. Checked A/Ds thru current bi-weekly summary 2010-02. I CERTIFY THAT THIS ENGINE AND PROPELLER HAVE BEEN INSPECTED I.A.W. AN ANNUAL AND WERE DETERMINED TO BE IN AIRWORTHY CONDITION. End.

Max H. Stenger, Jr.

Max H. Stenger, Jr.
A&P 3119283 IA

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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April 14, 2011

TTIS: 2165.2

Tach Time: 2165.2

N9871B

Annual Inspection

Inspected and serviced engine IAW Manufacturer's Service Instructions. No oil change or filter. Cleaned and gapped all spark plugs. Checked compression: #1) 78/80, #2) 74/80, #3) 78/80, #4) 72/80. Engine run for operational and leak check satisfactory. Checked A/Ds thru current bi-weekly summary 2011-08. I CERTIFY THAT THIS ENGINE AND PROPELLER HAVE BEEN INSPECTED I.A.W. AN ANNUAL AND WERE DETERMINED TO BE IN AIRWORTHY CONDITION. End.

Max H. Stenger, Jr.

Max H. Stenger, Jr.
A&P 3119283 IA

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-10-12				
<i>Date</i>	<i>9871B</i>	<i>172RG</i>	<i>1063</i>	<i>2221.8</i>
	<i>N#</i>	<i>Make</i>	<i>Serial #</i>	<i>Tachometer</i>
"SUPPLEMENTAL LOG ENTRY"				
Removed this engine O-360-F1AG				
S/n L-30020-36A From N9871B 172RG				
S/n 1063.				
<i>Ken D. Spaul AIP 26706-1129</i>				

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
SEE NEW LOG 08-3-12				

N 9671B
N 804 YA

Book #3

ANOTHER QUALITY OVERHAUL

BY



CERTIFIED
ENGINES
LIMITED, INC.
OF
MIAMI, FLORIDA



The Standard

ENGINE LOG

ASA-SF-2

The Standard Engine Log
SE-2

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ASA-SE-2

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P N R A S A - S E - 2

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5 1 2 9 5

9 7 8 1 5 6 0 2 7 3 2 6 4

Manufacturer: Textron Lycoming

Model: O-360 F1A6

Serial: L-30020-36A

Type Certificate: E286 REV 20

**This engine is currently installed
in aircraft:** C-172RG N9871B

Minimum Octane Fuel: 91/96

Oil Grade: Summer: 50W
Winter: 40W

Magneto Time: 25° BTC

Spark Plug Gap: .016 - .021

Firing Order: 1-3-2-4

**Manufacturer's Recommended
TBO at 2000 hours**

Comments:

YEAR
20
DATE

REC
TACI
TIMI

This Document is To Serve As Certification of
Major Overhaul and Block Test Run by
Certified Engines Unlimited, Inc.

MFG. TEXTRON LYCOMING
MODEL D-360 K1A6 SERIAL # L-30020-36A
TOTAL TIME 2221.8 HRS. AD. NOTES: CW SEE REAR OF LOG
PERTINENT DETAILS OF THE WORK PERFORMED ARE ON FILE AT THIS AGENCY UNDER
INVWO # 52244/39112 DATE 8/3/12

[Signature]
SIGNATURE OF AUTHORIZED INDIVIDUAL FOR CERTIFIED ENGINES UNLIMITED, INC.

4000 N.W. 145th Street, Airport, Opa-Locka, Florida 33054
Phone: (305) 685-8331 Fax: (305) 681-8027
EASA 145 APPROVED FAA CRS# KG4R309M

SERVICEABLE

CERTIFIED ENGINES UNLIMITED, INC.
4000 N.W. 145 St. - Airport
Opa-Locka, Fla. 33054
Phone: (305) 685-8331
Fax: (305) 681-8027
FAA Approved Repair Station No. KG4R309M

Part Name ENGINE
Part No. D-360 K1A6 L-30020-36A
Invoice/Work Order# 52244/39112
Remarks '0' SINCE MAJOR OVERHAUL & TEST RUN
Date 8/3/12 Inspector *[Signature]*

Iterations
Number of
Specific entries)

YEAR
20
DATE

CERTIFIED ENGINES UNLIMITED, INC.
4000 N.W. 145th Street, Airport, Opa-Locka, Florida 33054
Phone: (305) 685-8331
LIMITED OVERHAUL WARRANTY

1. Subject Matter and Scope of Warranty. Certified Engines Unlimited, Inc. (hereafter referred to as "CEU") warrants each overhauled engine to be free from defects in material workmanship. The Warranty is expressly subject to the terms and conditions set forth below and shall not apply outside the operational parameters listed or to any engine which has been subject to misuse, neglect, accident or damage from the elements or which has been installed, repaired, maintained or altered in any manner which in the judgment of CEU has had an adverse effect on the performance or reliability of engine or part.
2. Time Limits. This Warranty for parts and labor, extends for a period of nine (9) months from the date of service or two hundred (200) hours, whichever occurs first. An additional (pro-rated) warranty extends, parts only, to six hundred (600) hours on direct engines, and four hundred (400) hours on general engines. Certified Engines Unlimited considers the frequent use and operation of an engine to be an integral factor in extending engine life. For this reason, CEU considers warranty hours based upon a minimum usage of 30 hours a month, regardless of actual operation hours.
3. Express Conditions. As a time and condition of this Warranty, the customer is required to follow factory recommended service procedures and maintenance guidelines.
4. Proper maintenance logbooks are to be kept by and maintained by the customer and shall be furnished to CEU on demand as a condition of the Warranty.
5. Limitations and Exclusions. All parts and labor are to be approved by CEU prior to commencement of work under this Warranty. CEU is responsible only for the cost of reasonable labor and materials necessary to repair or replace the parts CEU determines to be defective in material or workmanship at CEU's place of business, located at Opa-Locka, Florida. Under no circumstances shall CEU be responsible for charges in the removal and reinstallation of defective parts or engines.
6. THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES AND REPRESENTATIONS, EXPRESS OR IMPLIED, OR STATUTORY, WHETHER WRITTEN OR ORAL, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTY OF MERCHANTABILITY OR FITNESS AND FOR ANY PARTICULAR PURPOSE, AND ANY IMPLIED WARRANTY ARISING FROM ANY COURSE OF PERFORMANCE OR DEALING OR TRADE USAGE. THIS WARRANTY IS ALSO IN LIEU OF ANY OTHER OBLIGATION, LIABILITY, RIGHT OF CLAIM, WHETHER IN CONTRACT OR IN TORT, INCLUDING ANY RIGHT IN NO CASE EXCEED THE PRICE ALLOCABLE TO THE ENGINE OR PART WHICH GIVES RISE TO THE CLAIM.
7. LIMITATION ON LIABILITY. IN NO EVENT, WHETHER AS A RESULT OF A BREACH OF WARRANTY, CONTRACT OR ALLEGED NEGLIGENCE, SHALL CEU BE LIABLE FOR SPECIAL OR CONSEQUENTIAL OR ANY OTHER DAMAGE, INCLUDING BUT NOT LIMITED TO, LOSS OF PROFITS OR REVENUES, LOSS OR USE OF THE ENGINE OR AIRCRAFT OR COST OF REPLACEMENT, PERSONAL INJURY OR FATALITIES, OR FLIGHT DELAYS OR CANCELLATIONS.
8. CRACKED CYLINDERS AND CRANK CASES ARE EXCLUDED FROM ALL WARRANTIES UNLESS IT CAN BE DETERMINED THAT THE DAMAGE IS A DIRECT AND PROXIMATE RESULT OF IMPROPER WORKMANSHIP BY CEU. ACCESSORY ITEMS ARE TO BE WARRANTED BY VENDOR OF SUCH ITEMS.

YEAR 20	RECORDING TACH DATE	TODAY'S FLIGHT TIME	TOTAL TIME IN SERVICE
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Description of Inspections, Tests, Repairs and Alterations
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

MAINTENANCE RELEASE



The aircraft engine and/or component identified was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service.

CAUTION!
 This engine has been run according to factory recommended procedures. Avoid prolonged ground run or slow flight as this causes new engine damage and will void warranty. For proper warranty coverage consult Certified Engines before any repairs or adjustments are made on the engine.

CAUTION!
 Warranty will be voided if all oil fed accessories are not cleaned, tagged and recorded in logbook at time of engine overhaul. eg. prop, prop governor, oil cooler, oil tank, & all fuel & oil lines.

Pertinent details of the repair are on file at this agency under:

INV/WO# 57244/39117 Date 8/3/12

Signed [Signature]
 (Signature of Authorized Individual)

For: Certified Engines Unlimited

YEAR 20	RECORDING TACH DATE	TODAY'S FLIGHT TIME	TOTAL TIME IN SERVICE
------------	---------------------------	---------------------------	-----------------------------

Description of Inspections, Tests, Repairs and Alterations
 Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

This engine model Lycoming O-360 F1A6, s/n L-30020-36A was Major Overhauled by Certified Engines Unlimited, Inc., of Opa Locka, Fla, according to factory recommended procedures, specifications, limits, and pertinent Federal Aviation Regulations.
 All internal steel parts were magnafluxed by Palm Beach Aircraft Propeller Inc. CRS#LU4R349M and all non-ferrous materials were checked for cracks. The Crankshaft s/n **V8794**, n/a to AD 2006-06-16 & 2006-20-09 due to serial number. All guidelines from the Lycoming Table of Limits SSP#1776 & from overhaul manual #60294-7-13 were followed at time of overhaul.
 Both Slick Magnetos are factory new from Champion Aerospace. The carburetor was OHC by Avstar, Inc. CRS #V1RR580Y. The fuel pump OHC by Aero Accessories, CRS#YV4R688M. The Starter & Alternator were OHC by Aerotech of Louisville, CRS #PU4R453M. All tags received from accessory suppliers are located at the rear of this logbook.
 Installed camshaft reground to factory specs by Aircraft Specialties, CRS #DD2R764K. Four NEW Standard Cast Millennium cylinder assemblies were installed.

Certified Engines Unltd Inc ** Opa Locka, Fla USA ** FAA CRS#KG4R309M
 Invoice/wo#57244/39117 Date: August 3rd, 2012

Authorized Signature: [Signature]
 Frank Nerves, Jr.

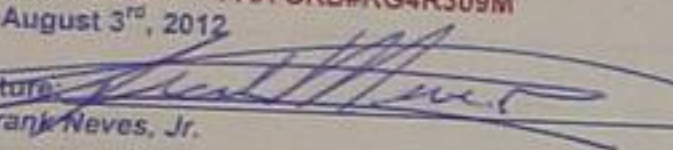
YEAR 20	RECORDING DATE	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations	Number of entries
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All recommended parts listed in the Lycoming Overhaul Manual & Service Bulletin SB#240W were installed at time of overhaul....(see list below):
 *FAA-PMA Parts are frequently substituted for Textron Lycoming factory parts.

2	ARL1886	PIV. CONNECTOR/KEY	1	EL7428-1	GASKET SET
2	EL7707	C/W ROLLER	1	EL-STD-1211	EXPANSION PLUG
0	EL14820	RET RING	1	ARL2102210	ECLT. CRANKSHAFT GEAR
1	ARL78121	SHAFT. TACHOMETER	1	1B49003	FRONT MAIN BEARING
1	ML18620-1081	CLIP	4	ARL11021	BEARING, CRANKSHAFT
4	EL12444-3	PISTON PIN WITH PLAGE	8	EL72077	LIFTER
1	74031	ROV. OIL PUMP	8	EL70081	ROD BOLT
1	UCK1425-B	OIL PUMP IMPELLER KIT	8	EL12188	CONN ROD BUSH
1	1026-B	BALL	8	ARL15021	BEARING, CONNECTING ROD
1	EL11984	OIL PRESSURE RELIEF SPRING	4	EL74037	C/SHAFT BLADE BUSHING
1	AN060310280	SET SCREW	4	EL380068-A20F	STD. CRAT MILLINNIUM CYL. ASST
1	MS144-01	PROP GOVERNOR GASKET	8		
1	AR001-5-0.04	BOLT	4		
4	EL18824	CONN ROD BUSHING	8		
4	ARL88003	INTAKE HOSE	4		
4	EL-STD-1021	EXHAUST HOSE	4		
1	MS01	HARNES (COMPLETE)			
2	4071	MAGNETO, RM/EXCHANGE			
0	ELN08	SPARE PLUG			
1	1M-10770	FUEL PUMP, OHC/EXCHANGE			
1	CH48110-1	OIL FILTER			
1	ARL18800	VALVE, TEMPERATURE CONTROL			
1	12018648	CRANKSHAFT GEAR			
4	EL12780A	ROCKER SHAFT			
0	EL12882	THROTTLE BUTTON			

After final assembly, this engine was run-in on test stand for a period of three hours with all temperatures, pressures & performances within those limits as prescribed by the factory. All airworthiness directives complied with at major overhaul are listed at the rear of this logbook. This engine is airworthy & acceptable for return to normal service.

Certified Engines Untd Inc ** Opa Locka, Fla USA ** FAA CRS#KG4R309M
 Invoice/wo#57244/39117 ** Date: August 3rd, 2012

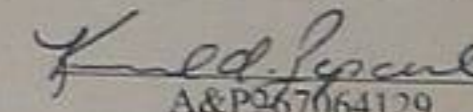
Authorized Signatures: 
 Frank Neves, Jr.

YEAR 20	RECORDING DATE	TODAY'S TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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08/02/12 N9871B O-360-F1A6 S/N L-30020-36A TSMO 00.0 Hobbs 1666.7 Tach 2221.8

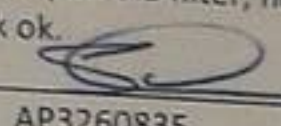
"ENGINE LOG ENTRY"

R&R Engine O-360-F1A6 S/N L-30020-36A TSMO 00.0, for overhaul by Certified Engines Unlimited, Inc., WO 57244/39117-000, dated 07/27/12. R&R Propeller B2D34C220, S/N 804960 TSMO 00.0 for overhaul by Palm Beach Aircraft Propellers, Inc., WO 16868, dated 08/01/12. R&R Propeller governor C290D3J/T18, S/N 820107 for overhaul by Palm Beach Aircraft Propellers, Inc., WO 820107, dated 07/26/12. R&R Oil cooler for overhaul by Pacific Oil Cooler, Inc., WO 89441, dated 07/20/12. Replaced engine Lord mounts. Filled with 8 quarts Aeroshell 100 Mineral oil. Ground run checked.


 A&P267064129

11/21/12 N9871B O-360-F1A6 S/N L-30020-36A TT 2244.2 Hobbs 1686.9 TSMOH 22.4
"ENGINE LOG ENTRY"

Changed oil and filter. Serviced with 8 qts. Aeroshell 100 mineral oil. Cut open old filter, no debris found. Removed and cleaned oil suction screen. Run-up and leak check ok.


 AP3260835

EASE CERTIFICATE
THINNESS APPROVAL TAG

1. SYSTEM TRACKING NUMBER
53013

2. CRAFT PROPPELLER
 Building 1501
 33462

3. FAA CRS# LU4R349M
 EASA # 145.5271

4. WORK ORDER, CONTRACT OR INVOICE NUMBER
53013

10. ELIGIBILITY	11. CITY	12. SERIAL/BATCH NUMBER	13. STATUS
* N/A	1	820107	REPAIR

14. REPAIR DESCRIPTION
 mfg. SPEC manual # 780401, REV 8, 12/12/02

Full details held on WO# 53013

15. CERTIFICATE NUMBER
 11/18/12

16. NAME (TYPED OR PRINTED)
 MICHAEL F. O'NEILL

17. DATE
 11/18/12

18. INSTALLER MUST CROSS CHECK ELIGIBILITY WITH APPLICABLE TECHNICAL DATA

RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
			11/21/12 N9871B O-360-F1A6 S/N L-30020-36A TT 2244.2 Hobbs 1686.9 TSMOH 22.4 "ENGINE LOG ENTRY" R&R prop governor for repair by Palm Beach Aircraft Propeller, see form 8130-3. Replaced #3 cylinder baffle rivet. Replaced left and right engine baffle fasteners. Tightened and safetied oil dipstick tube. <i>[Signature]</i> AP267064129

RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
			11/21/12 N9871B O-360-F1A6 S/N L-30020-36A TT 2244.2 Hobbs 1686.9 TSMOH 22.4 "ENGINE LOG ENTRY" AD 04-10-14C1 due at prop strike, sudden stoppage or O/H. I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was found to be in an airworthy condition at this time. <i>[Signature]</i> AP324746066IA

YEAR	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
20	TACH	FLIGHT	TIME IN	
DATE	TIME		SERVICE	
				04/18/13 N9871B 172RG S/N 1063 Hobbs 68.1 Tach 2301.8 "ENGINE LOG ENTRY" Oil drained. Filter removed, cut open and inspected for foreign particles. Nil found. Oil finger screen removed and cleaned. New filter installed and 8 QTS of Aeroshell 100 W plus oil added. Spark plugs removed, cleaned and tested. Nil faults noted. Bendix type starter cleaned and lubricated with silicon spray. Aircraft battery serviced and tested. Aircraft ground run nil faults noted. <i>[Signature]</i> A&P3260835

YEAR	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
20	TACH	FLIGHT	TIME IN	
DATE	TIME		SERVICE	
				08/15/13 N9871B O-360-F1A6 S/N L-30020-36A TT 2339.9 Hobbs 112.6 TSMOH 118.1 "ENGINE LOG ENTRY" Installed overhauled right exhaust collector assembly P/N 2454000-14 from PlaneXhaust corporation, see form 8130-3. Tightened and safetied oil dipstick tube. Secured carburetor air temp. probe wires. <i>[Signature]</i> AP595248430

08/15/13 N9871B O-360-F1A6 S/N L-30020-36A TT 2339.9 Hobbs 112.6 TSMOH 118.1
"ENGINE LOG ENTRY"

AD 04-10-14C1 due at prop strike, sudden stoppage or O/H. C/W AD 83-14-04 by inspecting heater shroud, next due ACTT 2389.9. Replaced engine air filter P/N BA-5805. Replaced left magneto P-lead wire terminal. Changed oil and filter with 8 qts. Aeroshell W100 plus. Cut open old filter, no debris found. I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was found to be in an airworthy condition at this time.

Robert R...
 AP3247460661A

Engine Logbook Entry 15 September 2013
 Cessna 172RG, S/N 172RG1063, N9871B
 Tach 2349.1, Hobbs 0123.6

Replace oil cooler with new Pacific oil cooler furnished by the customer. Replenish oil with 4 quarts Aeroshell 100W. Ran engine until veratherm opened and oil flowed to cooler to check for leaks. None noted. As for work performed this Engine is Returned to Service. END.

Frank E Oliver
 Frank E Oliver AP34729681A

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
2-24-14	25.0			Replaced manifold Line #1 engine Ground Run 1500 rpm checked. <i>Frank Oliver AP 267064029</i>

3-3-14 9871B 172RG 1063 30.8
 Date N# Make Serial # Tachometer

"SUPPLEMENTAL LOG ENTRY"

Drained oil & installed new filter
 serviced spark plugs installed 2 qt Aeroshell
 w100 plus Ground Run & checked.
Frank Oliver AP 267064029

YEAR
20
DATE

09/04/14 N9871B O-360-F1A6 S/N L-30020-36A TT 2439.3 Tach 82.6 TSMOH 217.5
"ENGINE LOG ENTRY"

AD 04-10-14C1 due at prop strike, sudden stoppage or O/H. C/W AD 83-14-04 by inspecting heater shroud, next due ACTT 2489.3. Replaced engine air filter P/N BA-5805. Changed oil and filter with 8 qts. Aeroshell W100 plus. Cut open old filter, no debris found. Replaced carburetor heat door hinge in airbox. I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection per FAR 43, appendix D and was found to be in an airworthy condition at this time.

[Signature]
AP3247460661A

01/26/15 N9871B 172RG S/N 172RG1063 Hobbs 300.0 Tach 134.1
"ENGINE LOG ENTRY"

Oil drained. Filter removed, cut open and inspected for foreign particles. Nil found. New filter installed and 8 qts of 100W plus oil added. Spark plugs cleaned, gapped and tested. Starter cleaned and lubed with silicon spray. Aircraft battery serviced. Aircraft ground run. Nil faults noted.

[Signature]
A&P3260835

04/01/15 N9871B O-360-F1A6 S/N L-30020-36A TT 2537.2 Tach 180.5 TSMOH 315.4
"ENGINE LOG ENTRY"

AD 04-10-14C1 due at prop strike, sudden stoppage or overhaul. C/W AD 83-14-04 by inspecting heater shroud, next due ACTT 2587.2. Replaced engine air filter P/N BA-5805. Performed compression check: #1 76/80, #2 74/80, #3 74/80, #4 76/80. Changed oil and filter with 8 qts. Aeroshell W100 and camguard. Cut open old filter, no debris found. Replaced EGT probe. Replaced screw for #3 cylinder baffle. Resecured #3 cylinder baffle seal. Replaced oil suction screen P/N 70484. Retimed magnetos to engine. Replaced #1 top spark plug with new Tempest UREM38E. "I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection per 14CFR part 43, appendix D and was found to be in an airworthy condition at this time."

[Signature]
AP3247460661A

5/29/15	232.1				

[Handwritten note:] 50 Hour oil change drained oil & installed new filter. checked & tested spark plug. serviced with 8 q Aeroshell W100 + Cam Guard. Brown Run + tested carburetor. *[Signature]*

07/28/15 N9871B O-360-F1A6 S/N L-30020-36A TT 3636.2 Tach 279.5 TSMOH 414.4

"ENGINE LOG ENTRY"

Changed oil and filter. Installed a CH48110-1 and serviced engine with 8 qts. Aeroshell W100 and camguard. Cut open old filter, no debris found. Secured bottom oil cooler hose with adel clamps.

[Signature]
AP3570039

07/28/15 N9871B O-360-F1A6 S/N L-30020-36A TT 3636.2 Tach 279.5 TSMOH 414.4

"ENGINE LOG ENTRY"

AD 04-10-14C1 due at prop strike, sudden stoppage or overhaul. C/W AD 83-14-04 by inspecting heater shroud, next due ACTT 2587.2. AD 15-02-07 Propeller Governor Idler Shaft Set Screw N/A governor mount on back of engine. Engine air filter P/N BA-5805 due ACTT 2737.2. Performed compression check: #1 76/80, #2 78/80, #3 76/80, #4 78/80. Replaced gasket oil filler tube and installed. "I certify that this ENGINE has been inspected in accordance with an 100 HOUR inspection per 14CFR part 43, appendix D and was found to be in an airworthy condition at this time."

[Signature]
AP595248430

11-15	339.1				W 50 Hour oil change. Serviced with 8 qt W100 + Cam Guard. Check Run & Leaked etc. Y. od. Speed AP 267064120

02/09/16 N9871B O-360-F1A6 S/N L-30020-36A Tach 180.5 Hobbs 610.9

"ENGINE LOG ENTRY"

AD 04-10-14C1 due at prop strike, sudden stoppage or overhaul. C/W AD 83-14-04 by inspecting heater shroud, next due ACTT 2786.8. Replaced engine air filter P/N BA-5805. Performed compression check: #1 73/80, #2 75/80, #3 75/80, #4 73/80. Changed oil and filter with 8 qts. Aeroshell W100 and camguard. Cut open old filter, no debris found. Replaced #3 and #4 cylinder intake tube gaskets. Secured starter cable to prevent chafing. Tightened and resafetied oil filler tube. "I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection per 14 CFR part 43, appendix D and was found to be in an airworthy condition at this time." Tach 180.5, Hobbs 610.9, TT 2736.8, TSMOH 515.0

[Signature]
AP324746066A

03/01/16 N9871B O-360-F1A6 S/N L-30020-36A Tach 393.5 Hobbs 628.1

"ENGINE LOG ENTRY"

Cleaned and tested spark plugs. Run up check ok.

[Signature]
AP324746066

YEAR 06/15/16 N9871B O-360-F1A6 S/N L-30020-36A Tach 413.5 Hobbs 654.1
 20
 DATE

"ENGINE LOG ENTRY"

Installed O/H exchange #2 and #4 cylinders P/N LW-12427 S/N 65709-1 & S/N 65710-1 supplied by Certified Engines Unlimited under there W/O 47213-000. Cleaned and gapped all spark plugs. Tested and installed. Replaced rear baffle seal. Installed O/H exchange carburetor M/N HA-6 P/N 10-5253 S/N MSB53411 Supplied by Marvel-Schebler Aircraft Carburetors under there W/O B534. Ground run check. Adjusted idle speed, idle mixture and oil pressure. Tighten #3 cylinder oil return fitting.

A&P595248430

7/22/16	440.8				9/16 50 HOUR OIL CHANGE SERVICE with 8 qt Aeroshell W100 AND CAM GUARD. SERVICED SPARK PLUGS. GROUND RUN + LEAKED CHECKED.

YEAR 08/17/16 N9871B O-360-F1A6 S/N L-30020-36A Tach 473.1 Hobbs 728.9
 20
 DATE

"ENGINE LOG ENTRY"

AD 04-10-14C1 due at prop strike, sudden stoppage or overhaul. C/W AD 83-14-04 by inspecting heater shroud, next due ACTT 2879.8. Performed compression check: #1 76/80, #2 72/80, #3 74/80, #4 74/80. Changed oil and filter with 8 qts. Aeroshell W100 and camguard. Cut open old filter, no debris found. "I certify that this ENGINE has been inspected in accordance with an 100HR inspection per 14 CFR part 43, appendix D and was found to be in an airworthy condition at this time 08/17/16 ." Tach 473.1, Hobbs 728.9, TT 2829.8, TSMOH 608

A&P3260835

YEAR 09/22/16 N9871B O-360-F1A6 S/N L-30020-36A Tach 519.0 Hobbs 786.3
 20
 DATE

"ENGINE LOG ENTRY"

Cleaned and gapped all sparkplugs. Tested all plugs and installed with new gaskets. Installed new carb heat cable attach hardware and rigged. Ground run check.

A&P595248430

YEA
20
DAT

10/13/16 N9871B O-360-F1A6 S/N L-30020-36A TT 3636.2 Tach 525.8 Hobbs 794.7

"ENGINE LOG ENTRY"

Changed oil and filter. Installed a CH48110-1 and serviced engine with 8 qts. Aeroshell W100 and camguard. Cut open old filter, no debris found. Cleaned and gapped all spark plugs. Ground run checked.

Tony Wood
AP267914203

1-2-17 9871B 172R6 1063 552.2
Date N# Make Serial # Tachometer

"SUPPLEMENTAL LOG ENTRY"

Replaced Alternator with
overhauled unit P/n DAFF10300B
S/n H-Q120304. *ad. Zapata AP 267064129*

"SUPPLEMENTAL LOG ENTRY"

1-12-17 9871B 172R6 1063 T-556.0
Replaced Alternator AND Regulator
P/n DAFF10300B S/n H-Q0411628.
ad. Zapata AP 267064129

YEAR RECORDING TODAY'S TOTAL

01/31/17 N9871B O-360-F1A6 S/N L-30020-36A

Description of Inspections, Tests, Repairs and Alterations

AD 04-10-14C1 due at prop strike, inspecting heater shroud, next due 78/80, #3 76/80, #4 74/80. Changed Cut open old filter, no debris found. this **ENGINE** has been inspected in 43, appendix D and was found to be 570.7, Hobbs 851.8, TT 2927.4, TS!

1. Issuing Office FAA/Office FAA/Office		AUTHORIZED RELEASE CERTIFICATE F.A.A. Form 8130-3, AIRWORTHINESS APPROVAL TAG		2. Issue Tracking Number 5342983
3. Issuance Name and Address Textron Aviation Inc. (PCA) Textron Aviation Inc. 1 Cessna Blvd. Wichita, KS 67215		4. Issue Number 1607091B		5. Issue Date 2467424
6. Issue Date 20	7. Description MAGNETO	8. Part Number 4371	9. Quantity 1	10. Issue Status New
11. Remarks NO MESSAGE REQUIRED				
12. Remarks POB: 40156				
13. (a) (b) (c) (d) (e) (f) (g) (h) (i) (j) (k) (l) (m) (n) (o) (p) (q) (r) (s) (t) (u) (v) (w) (x) (y) (z) (aa) (ab) (ac) (ad) (ae) (af) (ag) (ah) (ai) (aj) (ak) (al) (am) (an) (ao) (ap) (aq) (ar) (as) (at) (au) (av) (aw) (ax) (ay) (az) (ba) (bb) (bc) (bd) (be) (bf) (bg) (bh) (bi) (bj) (bk) (bl) (bm) (bn) (bo) (bp) (bq) (br) (bs) (bt) (bu) (bv) (bw) (bx) (by) (bz) (ca) (cb) (cc) (cd) (ce) (cf) (cg) (ch) (ci) (cj) (ck) (cl) (cm) (cn) (co) (cp) (cq) (cr) (cs) (ct) (cu) (cv) (cw) (cx) (cy) (cz) (da) (db) (dc) (dd) (de) (df) (dg) (dh) (di) (dj) (dk) (dl) (dm) (dn) (do) (dp) (dq) (dr) (ds) (dt) (du) (dv) (dw) (dx) (dy) (dz) (ea) (eb) (ec) (ed) (ee) (ef) (eg) (eh) (ei) (ej) (ek) (el) (em) (en) (eo) (ep) (eq) (er) (es) (et) (eu) (ev) (ew) (ex) (ey) (ez) (fa) (fb) (fc) (fd) (fe) (ff) (fg) (fh) (fi) (fj) (fk) (fl) (fm) (fn) (fo) (fp) (fq) (fr) (fs) (ft) (fu) (fv) (fw) (fx) (fy) (fz) (ga) (gb) (gc) (gd) (ge) (gf) (gg) (gh) (gi) (gj) (gk) (gl) (gm) (gn) (go) (gp) (gq) (gr) (gs) (gt) (gu) (gv) (gw) (gx) (gy) (gz) (ha) (hb) (hc) (hd) (he) (hf) (hg) (hh) (hi) (hj) (hk) (hl) (hm) (hn) (ho) (hp) (hq) (hr) (hs) (ht) (hu) (hv) (hw) (hx) (hy) (hz) (ia) (ib) (ic) (id) (ie) (if) (ig) (ih) (ii) (ij) (ik) (il) (im) (in) (io) (ip) (iq) (ir) (is) (it) (iu) (iv) (iw) (ix) (iy) (iz) (ja) (jb) (jc) (jd) (je) (jf) (jg) (jh) (ji) (jj) (jk) (jl) (jm) (jn) (jo) (jp) (jq) (jr) (js) (jt) (ju) (jv) (jw) (jx) (jy) (jz) (ka) (kb) (kc) (kd) (ke) (kf) (kg) (kh) (ki) (kj) (kk) (kl) (km) (kn) (ko) (kp) (kq) (kr) (ks) (kt) (ku) (kv) (kw) (kx) (ky) (kz) (la) (lb) (lc) (ld) (le) (lf) (lg) (lh) (li) (lj) (lk) (ll) (lm) (ln) (lo) (lp) (lq) (lr) (ls) (lt) (lu) (lv) (lw) (lx) (ly) (lz) (ma) (mb) (mc) (md) (me) (mf) (mg) (mh) (mi) (mj) (mk) (ml) (mm) (mn) (mo) (mp) (mq) (mr) (ms) (mt) (mu) (mv) (mw) (mx) (my) (mz) (na) (nb) (nc) (nd) (ne) (nf) (ng) (nh) (ni) (nj) (nk) (nl) (nm) (nn) (no) (np) (nq) (nr) (ns) (nt) (nu) (nv) (nw) (nx) (ny) (nz) (oa) (ob) (oc) (od) (oe) (of) (og) (oh) (oi) (oj) (ok) (ol) (om) (on) (oo) (op) (oq) (or) (os) (ot) (ou) (ov) (ow) (ox) (oy) (oz) (pa) (pb) (pc) (pd) (pe) (pf) (pg) (ph) (pi) (pj) (pk) (pl) (pm) (pn) (po) (pp) (pq) (pr) (ps) (pt) (pu) (pv) (pw) (px) (py) (pz) (qa) (qb) (qc) (qd) (qe) (qf) (qg) (qh) (qi) (qj) (qk) (ql) (qm) (qn) (qo) (qp) (qq) (qr) (qs) (qt) (qu) (qv) (qw) (qx) (qy) (qz) (ra) (rb) (rc) (rd) (re) (rf) (rg) (rh) (ri) (rj) (rk) (rl) (rm) (rn) (ro) (rp) (rq) (rr) (rs) (rt) (ru) (rv) (rw) (rx) (ry) (rz) (sa) (sb) (sc) (sd) (se) (sf) (sg) (sh) (si) (sj) (sk) (sl) (sm) (sn) (so) (sp) (sq) (sr) (ss) (st) (su) (sv) (sw) (sx) (sy) (sz) (ta) (tb) (tc) (td) (te) (tf) (tg) (th) (ti) (tj) (tk) (tl) (tm) (tn) (to) (tp) (tq) (tr) (ts) (tt) (tu) (tv) (tw) (tx) (ty) (tz) (ua) (ub) (uc) (ud) (ue) (uf) (ug) (uh) (ui) (uj) (uk) (ul) (um) (un) (uo) (up) (uq) (ur) (us) (ut) (uu) (uv) (uw) (ux) (uy) (uz) (va) (vb) (vc) (vd) (ve) (vf) (vg) (vh) (vi) (vj) (vk) (vl) (vm) (vn) (vo) (vp) (vq) (vr) (vs) (vt) (vu) (vv) (vw) (vx) (vy) (vz) (wa) (wb) (wc) (wd) (we) (wf) (wg) (wh) (wi) (wj) (wk) (wl) (wm) (wn) (wo) (wp) (wq) (wr) (ws) (wt) (wu) (wv) (ww) (wx) (wy) (wz) (xa) (xb) (xc) (xd) (xe) (xf) (xg) (xh) (xi) (xj) (xk) (xl) (xm) (xn) (xo) (xp) (xq) (xr) (xs) (xt) (xu) (xv) (xw) (xx) (xy) (xz) (ya) (yb) (yc) (yd) (ye) (yf) (yg) (yh) (yi) (yj) (yk) (yl) (ym) (yn) (yo) (yp) (yq) (yr) (ys) (yt) (yu) (yv) (yw) (yx) (yz) (za) (zb) (zc) (zd) (ze) (zf) (zg) (zh) (zi) (zj) (zk) (zl) (zm) (zn) (zo) (zp) (zq) (zr) (zs) (zt) (zu) (zv) (zw) (zx) (zy) (zz)				

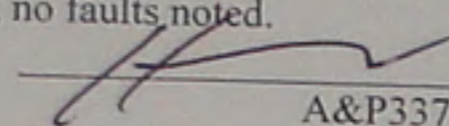
03/07/17 N9871B O-360

Adjusted oil pressure for 100psi m with a new magneto W/SN 160709 all sparkplugs. Tested all plugs and noted.

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
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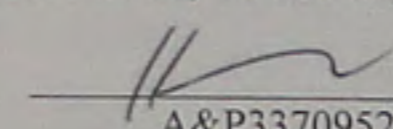
05/15/17 N9871B O-360-F1A6 S/N L-30020-36A Tach 623.1 Hobbs 917.9
"ENGINE LOG ENTRY"

Changed oil and filter. Installed a CH48110-1 and serviced engine with 8 qts. Aeroshell W100 and camguard. Cut open old filter, no debris found. cleaned and tested spark plugs, reinstalled With new gaskets. Ground run was checked, no faults noted.


A&P33709521A

08/18/17 N9871B 172RG S/N 172RG1063 Hobbs 974.2 Tach 670.0
"LOG ENTRY"

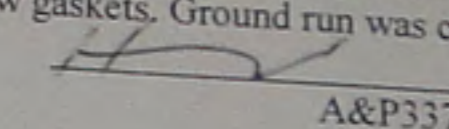
AD 04-10-14C1 due at prop strike, sudden stoppage or overhaul. C/W AD 83-14-04 by inspecting heater shroud, next due ACTT 3076.7. Performed compression check: #1 76/80, #2 74/80, #3 76/80, #4 74/80. Changed oil and filter with 8 qts. Aeroshell W100 and camguard. Cut open old filter, no debris found. "I certify that this **ENGINE** has been inspected in accordance with an **100HR** inspection per 14 CFR part 43, appendix D and was found to be in an airworthy condition at this time 08/18/17." Tach 670.0, Hobbs 974.2, TT 3026.7, TSMOH 804.9


A&P3370952

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
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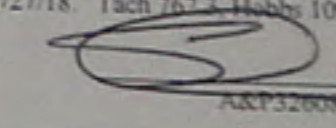
11/17/17 N9871B O-360-F1A6 S/N L-30020-36A Tach 722.1 Hobbs 1038.0
"ENGINE LOG ENTRY"

Changed oil and filter. Installed a CH48110-1 and serviced engine with 8 qts. Aeroshell W100 and camguard. Cut open old filter, no debris found. cleaned and tested spark plugs replaced 4 plugs with UREM38E, reinstalled With new gaskets. Ground run was checked, no faults noted.


A&P33709521A

01/27/18 N9871B O-360-F1A6 S/N L-30020-36A Tach 767.3 Hobbs 1092.6
"ENGINE LOG ENTRY"

AD 04-10-14C1 due at prop strike, sudden stoppage or overhaul. C/W AD 83-14-04 by inspecting heater shroud, next due ACTT 3178. AD17-16-11 n/a by engine serial number and maintenance records. Performed compression check: #1 78/80, #2 72/80, #3 70/80, #4 74/80. Changed oil and filter with 8 qts. Aeroshell W100 and camguard. Cut open old filter, no debris found. Installed new BA-5805 induction air filter. Re-torqued #1 & #3 cylinder oil return line clamps. Installed new intake gasket on #2 cylinder. Installed new drain hose on left side of engine. Re-torqued oil filler tube and re-safety wired. "I certify that this **ENGINE** has been inspected in accordance with an **ANNUAL** inspection per 14 CFR part 43, appendix D and was found to be in an airworthy condition at this time 01/27/18." Tach 767.3, Hobbs 1092.6, TT 3124, TSMOH 902.2


A&P33709521A



YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
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Luhtech Jet 4/4/18 N9871B C172RG S172RG1063 HM 1157.2 Tach 820.0
 Complied with 50 hour oil change: RR oil filter and inspected no discrepancies detected. PN# CH48110-1, Added 8 qts of Aeroshell 100AW. R&R spark plug gaskets PN# M674. Engine returned to service in airworthy condition with respect to work completed.

Matthew Hood
 Matthew Hood AP3267745

Luhtech Jet 6/12/18 N9871B 172RG S172RG1063 TACH 867.8 HM 1215.8 ACTT 3224.7 SMOH 1354
 Complied with 100 hr Inspection IAW 14CFR43 Appx D. 8 qts 100AW Oil: RR with new Oil Filter PN# CH48110-1: RR with new spark plug gaskets PN# M674. RR with 3 new spark plugs PN# UREM38E. Oil pressure regulator leaking: RR with new copper gasket. #2 cyl missing valve cover screw: RR with new valve cover screw. R side lower engine baffle missing connecting rod and spring: Repaired with safety wire. Left side engine cowl door loose rivets: Drilled out worn rivets and replaced as needed PN# CR3213-4-02. Engine compressions: 77/80, 77/80, 60/80, 75/80.

Matthew Hood
 Matthew Hood AP3267745IA

I certify that this engine has been inspected IAW 14CFR43 Appx D for 100hr, has been found airworthy at this time, and is returned to service. All AD's noted to have been complied with at this time.

Matthew Hood
 Matthew Hood AP3267745IA

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
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10/22/18 N864PA Cessna 172RG S/N 172RG1063 Tach 916.2 Hobbs 1274.5
ENGINE LOG ENTRY
 Oil drained. Filter removed, cut open and inspected for foreign particles. Nil found. New filter installed and 8 QTS of W100 Plus oil added. A/C ground run. Nil faults noted.

N. Hood
 A&P 3389417

1/11/19 Lycoming O-360-F1A6 S1-30020-36A N864PA TACH 941.4 HM 1306.5 SMOH 1071.0
 Complied with 100 hr Inspection IAW 14CFR43 Appx D. Engine oil drained; reserviced with 8 qts 100AW Oil. RR with new oil filter AA48110-2, inspected: NDN. Spark plugs cleaned, gapped, inspected, tested, rotated and reinstalled with new gaskets M674. Slightly above normal L mag drop, low compression on #3-cylinder noted, RR #3 cylinder with RP class 12 0360/540 PV HC ST5189 A084092 (cf Tropic airpower CRS# T7KR187Y dated January 9 2019 WO# T5189) and with new exhaust gaskets SAP-SL77611. Engine compressions: 68/80, 70/80, 58/80 → 75/80, 70/80 psi.

Matthew Hood
 Matthew Hood AP3267745IA

I certify that this engine has been inspected IAW 14CFR43 Appx D for 100hr, has been found airworthy at this time, and is returned to service. All applicable AD's noted to have been complied with at this time.

Matthew Hood
 Matthew Hood AP3267745IA

YEAR 20	RECORDING TACH DATE	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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PLATINUM Aviation
Maintenance

02/12/19 N864PA Cessna 172RG SN 172RG1063 Tach 942.8 Hobbs 1308.4 ETSMO 1077.7

ENGINE LOG ENTRY

AD04-10-14C1 Crankshaft Gear and Gear Retaining Bolt due at prop strike, sudden stoppage or engine overhaul. AD83-14-04 Cabin Heater Shroud, PCW 1/11/19 ACTT 3298.1, next due ACTT 3349.5. Compression check c/o #1 78/80, #2 79/80, #3 78/80, #4 78/80. Oil drained. Filter removed, cut open and inspected for foreign particles. Nil found. Oil finger screen removed and cleaned. New filter installed and 8 QTS of W100 plus oil added. Aircraft ground run, nil faults noted. Installed new Brackett Air Filter part # BA-5805. I certify that this ENGINE has been inspected in accordance with and ANNUAL inspection per 14CFR part 43 appendix D and was determined to be in airworthy condition this date 02/12/19 Tach 942.8 Hobbs 1308.4 ACTT 3299.5 ETT 3299.5 ETSMO 1077.7

A&P 32608351A

PLATINUM Aviation
Maintenance

02/12/19 O-360-F1A6 SN L-30020-36A Tach 942.8 Hobbs 1308.4 ETSMO 1077.7

ENGINE LOG ENTRY

AD04-10-14C1 Crankshaft Gear and Gear Retaining Bolt due at prop strike, sudden stoppage or engine overhaul. AD83-14-04 Cabin Heater Shroud, PCW 1/11/19 ACTT 3298.1, next due ACTT 3349.5. Compression check c/o #1 78/80, #2 79/80, #3 78/80, #4 78/80. Oil drained. Filter removed, cut open and inspected for foreign particles. Nil found. Oil finger screen removed and cleaned. New filter installed and 8 QTS of W100 plus oil added. Aircraft ground run, nil faults noted. Installed new Brackett Air Filter part # BA-5805. I certify that this ENGINE has been inspected in accordance with and ANNUAL inspection per 14CFR part 43 appendix D and was determined to be in airworthy condition this date 02/12/19 Tach 942.8 Hobbs 1308.4 ACTT 3299.5 ETT 3299.5 ETSMO 1077.7

A&P 32608351A

YEAR 20	RECORDING TACH DATE	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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PLATINUM Aviation
Maintenance

03/21/19 N864PA Cessna 172RG SN 172RG1063 Tach 970.3 Hobbs 1342.7

AIRCRAFT LOG ENTRY

Installed new 15 x 6.00 6PR tyres to left and right main wheel assy.

A&P 32608351A

6/5/2019 Lyc O-360-F1A6 SL-30020-36A N864PA TACH 991.4 HM 1368.7

Complied with 50-hour oil change: Spark plugs cleaned, gapped, inspected, tested, rotated and reinstalled with new gaskets PN# M674 (NDN). RR oil filter with new PN# AA48110: cut and inspected; NDN. Engine oil drained and reserviced with 8 qts of 100AW. Found L/H mag ground wire pulled from connector, reconnected ground wire. Engine returned to service in airworthy condition with respect to work completed.



Matthew Hood AP32677451A

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
	N864PA	11/2/2020	Tach 1084.0 Hobbs 1484.5 SMOH 1218.9	Engine 50 hr oil change completed this time; date serviced w/ 7 qts Aeroshell 100 ground run leak check sat

Make: Lyco. Model: O-360-T1A6 Serial: L-30020-36A Tach: 1033.0
ENGINE SMOH: 1162.6 Date: 6/11/20 N864PA

- Compression check - 1CY#1 78/80(CY#2 78/80)(CY#4 78/80)
- Cylinder valve face bore scope inspected - no abnormal operation noted.
- Magneto timing checked and adjusted within specs. Removed spark plugs - appearance normal. All spark plugs were cleaned, gapped and tested prior to installation.
- Oil filter removed & contents inspected. Champion CH48102 filter installed and serviced with 7 qts 100W.
- All other normal inspection and servicing performed.
- Engine run-up completed. Full rated RPM achieved within limits and magneto drop normal. No defects noted.
- All applicable powerplant AD's currently in compliance.

Repairs/Maintenance:

- Tightened and replaced loose throttle cable rod end hardware at carburetor.
- Replaced lower spark plug heli-coil for cylinder #4.
- Fabricated and replaced all fuel prime lines where they attached to the cylinder heads.
- Installed new bracket air filter assembly, P/N: BA5810.
- Replaced right rear engine oil filter, P/N: 452435038-2, after removing & determining oxidation corrosion was too extensive for repair.
- Engine run-up conducted. No defects noted.

I certify that this engine has been inspected in accordance with an annual inspection and found to be in an airworthy condition.

[Signature]
Stephen D. Stence
 FAA A&P Lic. # 3053372
 Inspection Authorization

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				REG: N864PA DATE: 7/13/2021 TACH: 1133.6 ACTT: 3485.0

Airframe ANNUAL inspection completed this time and date IAW FAR part 43 APPX D. Checked all applicable AD's through this date. AD 2026-18-01 fuselage CW by visual inspection no defects noted next due 7/2024 or ACTT 4485.0. CW AD 83-14-04 Hoiler should by visual no defects noted next due ACTT 3535.0. CW AD 01-23-03 map light by visual no defects noted next due 7/2022. CW AD 2011-10-09 seat rails and rollers no defects noted next due ACTT 3585.0 or 7/2022. AD 93-05-06 next due ACTT 3546.8. Complied with FAR 91.207(d) ELT inspection, battery due 3/23/2025. R&R left and right main tires 15 00x6 Airhawk. R&R nose tire 5 00x5 Airhawk. R&R all (4) brake pads RA066-30026. R&R air filter BA-5805. Aircraft exhaust removed and reinstalled after repair/overhaul. See attached. Jacked aircraft performed normal and emergency gear cycling. Lubed all points. Ground run leak check satisfactory. I certify this airframe has been inspected IAW an ANNUAL inspection and is approved for return to service.

Stephen Jackowski
 AP3008621A

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				REG: N864PA DATE: 7/13/2021 TACH: 1133.6 SMOH: 1263.2

Engine ANNUAL inspection completed this time and date. Checked all applicable AD's through this date. R&R cylinders #2 and #4 with new p/n TIST 12.0CA. Performed oil change, removed filter, cut open no metal found. Reserviced Aeroshell 100M mineral oil and new CH48110-1 filter. Cleaned, gapped and rotated spark plugs. Compression checks 1) 60/80 2) New 3) 62/80 4) New. Ground run leak checked sat. I certify this engine has been inspected IAW an ANNUAL inspection and is approved for return to service.

Stephen Jackowski
 AP3008621A

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
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N864PA	7/14/2021		Tach 1140.5 SMOH 1270.1	Engine oil change this time i date. drained oil removed filter cut open no metal found installed new CH48110-1 filter serviced w/ 8 qts Aeroshell 100W. Ground run leak check sat.
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N864PA	9/8/2021		Tach 1167.5 SMOH 1297.1	Engine oil change this time i date drained oil removed filter cut open not metal found installed new CH48110-1 filter serviced w/ 8 qts Aeroshell 100W ground run leak check sat.
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REG: N864PA DATE: 12/23/2021 TACH: 1235.1 SMOH: 1364.7

Engine ANNUAL inspection completed this time and date. Checked all applicable AD's through this date. Performed oil change, removed filter, cut open no metal found, reserviced 8 qts Philips 20/50 XC and new CH48110-1 filter. Cleaned, gapped and rotated spark plugs. Checked magneto timing, R&R oil dipstick fill tube with new, R&R 4 lower spark plugs with new REM38E. Compression checks 1) 73/80 2) 74 3) 78/80 4) 78/80. Ground run leak checked sat. I certify this engine has been inspected IAW an ANNUAL inspection and is approved for return to service.

Stephen Jackowski
AP30086211A

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
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N864PA	2/8/2022		Tach 1266.5 SMOH 1396.1	R&R carburetor model HA 6 plw 10-5253 with overhauled 3/4 MSOC R605 ground run qts checked leak check sat
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N864PA	2/25/2022		Tach 1285.3 SMOH 1414.9	Engine oil change this time i date. Drained oil removed filter cut open no metal found installed new CH48110-1 filter serviced w/ 8 qts philips 100AW ground run leak check sat.
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REG: N864PA DATE: 8/26/2022 TACH: 1333.4 SMOH: 1463.0

Engine ANNUAL inspection completed this time and date. Checked all applicable AD's through this date. Performed oil change, removed filter, cut open no metal found, reserviced 8 qts Philips 100AW and new CH48110-1 filter. Cleaned, gapped and rotated spark plugs. Checked magneto timing, R&R 4 rocker box gaskets with new silicone gaskets. Compression checks 1) 74/80 2) 78/80 3) 72/80 4) 76/80. Ground run leak checked sat. I certify this engine has been inspected IAW an ANNUAL inspection and is approved for return to service.

Stephen Jackowski
AP30086211A

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
1/27/2023	N864PA		Tach 1395.1 SMOH 1514.7	Engine oil change this time. Dated. Drained oil removed filter cut open no metal found. Installed new 48110 filter & serviced spark plugs 100AW. ground run hot check alt ASL99307

2/22/23 N864PA 172RG S/N 172RG1063 Tach: 1394.4
Engine Entry

Remove LH and RH Magneto and sent to shop for Overhaul.
Model- RH: Slick 4371 LH: Slick 4371 Mag S/N- LH: 16070918 RH: 12070063
After Overhaul, LH and RH Magneto was installed. After Overhaul, removed and replace LH &
RH harness. Checked engine compression. 1 = 76, 2 = 75, 3 = 76, 4 = 77
Model- RH: Slick 4371 LH: Slick 4371 Mag S/N- LH: 16070918 RH: 16070918
Removed and replaced all spark plugs with Champion REM 38E

Luis Acosta
APP 2373110

YEAR
20
DATE

F.A.A. - P.M.A.
NEW HORIZONS
MAGGIE IGNITION SYSTEMS
PART NO **LI-5AS-II**
ELIGIBLE FOR INSTALLATION
ON ELIGIBILITY INFORMATION
REFER TO MAGGIE IGNITION SYSTEMS
HARNES ORDERING SPECIFIER

Indianapolis, Florida 33494
Ph 561-964-8770 www.tropicalpower.com

Invoice #: 7459

Sold To: VIBIA VINCENT

LN Type Number/Name/Code CR Aircraft Quantity List

LN	Type	Number/Name/Code	CR	Aircraft	Quantity	List
1		TWO SLICK 4371 S/N 12070063, 16070918; 18AN.			2.0	0.00
2		Part M3062	N		2.0	0.00
3		Seal Oil	N		2.0	0.00
4		Part M3004 BEARING	N		2.0	0.00
5		Part AK3984 CAPACITOR SLICK	N		4.0	0.00
6		Part M0917 NEW SPRING STARTING	N		1.0	280.00
7		Part ESS10406 GEAR DISTRIBUTOR	N		1.0	0.00
8		Part MAGNETO Inspected/Repaired	N		1.0	245.00
9		Part S112681	N		2.0	0.00
10			N		2.0	0.00

0.00 No Charge
0.00 No Charge
0.00 No Charge
0.00 No Charge
200.20
0.00 No Charge
175.18
245.00

Normal Aircraft
1625.38
1625.38
1625.38
Overhauled, Repaired and
Aerial Aviation

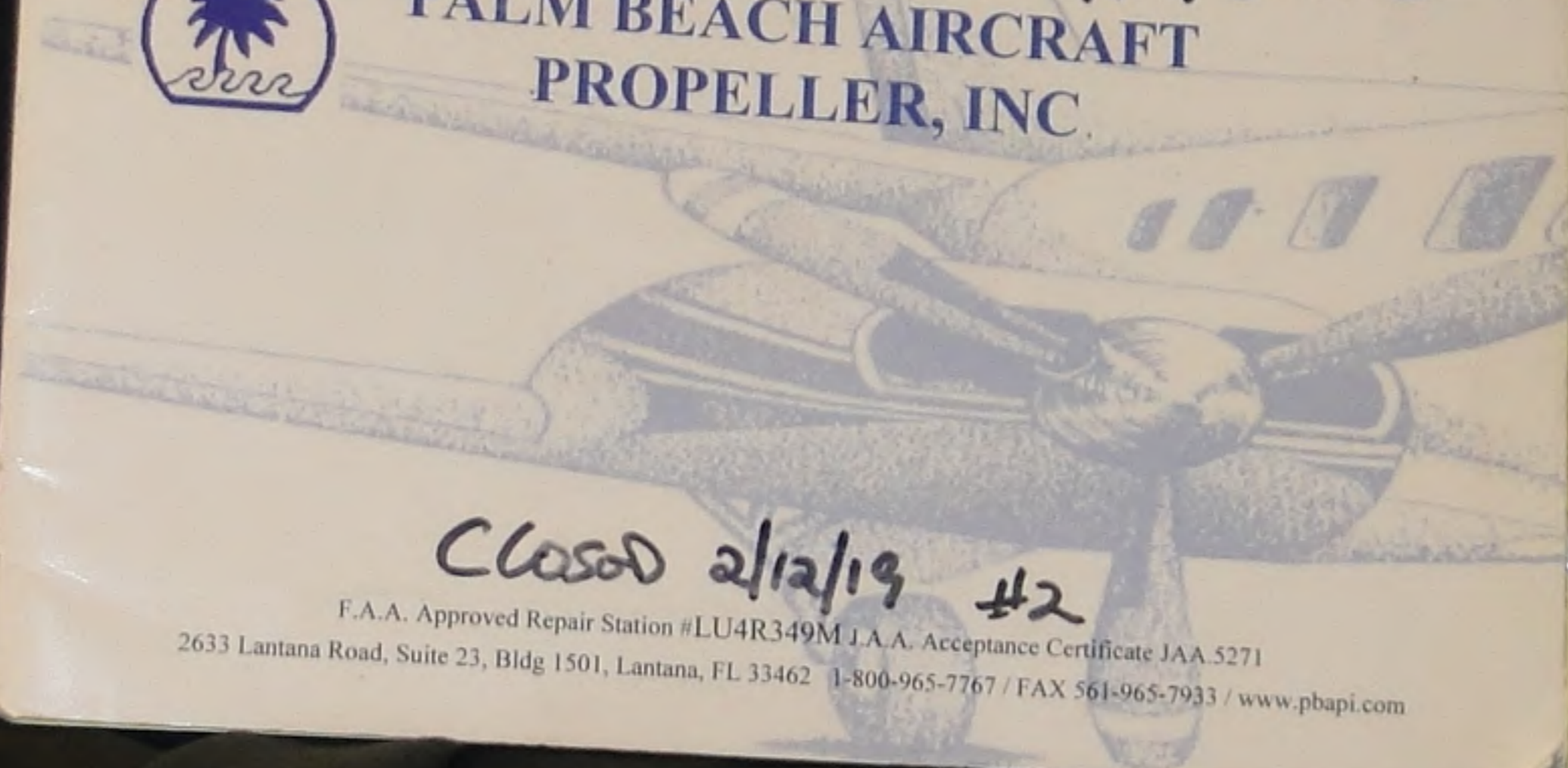
PROPELLER MAINTENANCE LOG BOOK

COURTESY OF

N9871B



PALM BEACH AIRCRAFT
PROPELLER, INC.



Closed 2/12/19 #2

F.A.A. Approved Repair Station #LU4R349M J.A.A. Acceptance Certificate JAA.5271
2633 Lantana Road, Suite 23, Bldg 1501, Lantana, FL 33462 1-800-965-7767 / FAX 561-965-7933 / www.pbapi.com

EXPLANATION OF ALL MAINTENANCE PERTAINING TO AIR WORTHINESS DIRECTIVES, SERVICE BULLETINS, SERVICE LETTERS, MINOR ADJUSTMENTS & MAJOR OVERHAULS.

DATE	T.T.	T.S.O.	DESCRIPTION OF WORK	SIGNATURE
08/02/12	N9871B	B2D34C220, S/N 804960	TSMO 00.0 Hobbs 1666.7 Tach 2221.8 "PROPELLER LOG ENTRY" R&R Propeller B2D34C220, S/N 804960 TSMO 00.0 for overhaul by Palm Beach Aircraft Propellers, Inc., WO 16868, dated 08/01/12. R&R Propeller governor C290D3J/T18, S/N 820107 for overhaul by Palm Beach Aircraft Propellers, Inc., WO 820107, dated 07/26/12.	<i>[Signature]</i> A&P267064129

11/21/12 N9871B B2D34C220 S/N 804960 TT 2244.2 Tach 2244.2 TSMOH 22.4
"PROPELLER LOG ENTRY"
C/W McCauley SL1995-5A by lubing blade retaining rings with LPS 3. I certify that this PROPELLER has been inspected in accordance with an ANNUAL inspection and was found to be in an airworthy condition at this time.
[Signature]
AP324746066IA

08/15/13 N9871B B2D34C220 S/N 804960 TT 2339.9 Tach 2339.9 TSPOH 118.1
"PROPELLER LOG ENTRY"
C/W McCauley SL1995-5A by lubing blade retaining rings with LPS 3. I certify that this PROPELLER has been inspected in accordance with an ANNUAL inspection and was found to be in an airworthy condition at this time.
[Signature]
AP324746066IA

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

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

3. SYSTEM TRACKING REF. NO.: 16868

4. ORGANIZATION: Palm Beach Aircraft Propeller, 2633 Lantana Rd, Building 1501 Lantana, Florida 33462
FAA CRS# LU4R349M EASA # 145.5271

ITEM	DESCRIPTION	PART NUMBER	ELIGIBILITY	QTY	SERIAL/BATCH NUMBER	STATUS/WORK
1	PROPELLER	B2D34C220	N/A	1	804960	OVERHAUL

13. REMARKS: Propeller was Overhaul
SB Complied with: thru 264
AD Complied with: NA

14. Certifies the items identified above were manufactured in conformity to:
 Approved design data and are in condition for safe operation.
 Non-approved design data specified in block 13.

15. SIGNATURE: *[Signature]*
16. DATE:
17. NAME (TYPED OR PRINTED):
18. FAA AUTHORIZATION:
19. AUTHORITY:
20. DATE:
21. NAME (TYPED OR PRINTED):
22. DATE:

Full details held on WO# 16868

1. Approving National Aviation Authority/Country: **FAA/UNITED STATES**

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

3. SYSTEM TRACKING REF. NO.: 52592

4. ORGANIZATION: Palm Beach Aircraft Propeller, 2633 Lantana Rd, Building 1501 Lantana, Florida 33462
FAA CRS# LU4R349M EASA # 145.5271

ITEM	DESCRIPTION	PART NUMBER	ELIGIBILITY	QTY	SERIAL/BATCH NUMBER	STATUS/WORK
1	GOVERNOR	C290D3J/T18	N/A	1	820107	OVERHAUL

13. REMARKS: Governor was OVERHAUL
SB Complied with: THRU 249A

14. Certifies the items identified above were manufactured in conformity to:
 Approved design data and are in condition for safe operation.
 Non-approved design data specified in block 13.

15. SIGNATURE: *[Signature]*
16. DATE:
17. NAME (TYPED OR PRINTED):
18. FAA AUTHORIZATION:
19. AUTHORITY:
20. DATE:
21. NAME (TYPED OR PRINTED):
22. DATE:

Full details held on WO# 52592

1. Approving National Aviation Authority/Country: **FAA/UNITED STATES**

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

3. SYSTEM TRACKING REF. NO.: 53013

4. ORGANIZATION: Palm Beach Aircraft Propeller, 2633 Lantana Rd, Building 1501 Lantana, Florida 33462
FAA CRS# LU4R349M EASA # 145.5271

ITEM	DESCRIPTION	PART NUMBER	ELIGIBILITY	QTY	SERIAL/BATCH NUMBER	STATUS/WORK
1	GOVERNOR	C290D3J/T18	N/A	1	820107	REPAIR

13. REMARKS: Governor was REPAIR
SB Complied with: N/A
AD Complied with: N/A

14. Certifies the items identified above were manufactured in conformity to:
 Approved design data and are in condition for safe operation.
 Non-approved design data specified in block 13.

15. SIGNATURE: *[Signature]*
16. DATE:
17. NAME (TYPED OR PRINTED):
18. FAA AUTHORIZATION:
19. AUTHORITY:
20. DATE:
21. NAME (TYPED OR PRINTED):
22. DATE:

Full details held on WO# 53013

21. CERTIFICATION NO. FAA CRS# LU4R349M EASA # 145.5271
22. DATE: 7/26/12
23. DATE: 7/26/12

09/04/14 N9871B B2D34C220 S/N 804960 TT 2439.3 Tach 82.6 TSPOH 217.5
"PROPELLER LOG ENTRY"

C/W McCauley SL1995-5A by lubing blade retaining rings with LPS 3. I certify that this PROPELLER has been inspected in accordance with an ANNUAL inspection per FAR 43, appendix D and was found to be in an airworthy condition at this time.

Robert [Signature]
AP3247460661A

DATE

04/01/15 N9871B B2D34C220 S/N 804960 TT 2537.2 Tach 180.5 TSPOH 315.4
"PROPELLER LOG ENTRY"

C/W McCauley SL1995-5A by lubing blade retaining rings with LPS 3. "I certify that this PROPELLER has been inspected in accordance with an ANNUAL inspection per 14 CFR part 43, appendix D and was found to be in an airworthy condition at this time."

Robert [Signature]
AP3247460661A

07/28/15 N9871B B2D34C220 S/N 804960 TT 2636.2 Tach 279.5 TSPOH 414.4
"PROPELLER LOG ENTRY"

C/W McCauley SL1995-5A by lubing blade retaining rings with LPS 3. Dressed prop blades. "I certify that this PROPELLER has been inspected in accordance with an 100 HOUR inspection per 14 CFR part 43, appendix D and was found to be in an airworthy condition at this time."

[Signature]
AP595248430

02/09/16 N9871B B2D34C220 S/N 804960 Tach 180.5 Hobbs 610.9
"PROPELLER LOG ENTRY"

C/W McCauley SL1995-5A by lubing blade retaining rings with LPS 3. "I certify that this PROPELLER has been inspected in accordance with an ANNUAL inspection per 14 CFR part 43, appendix D and was found to be in an airworthy condition at this time."

Robert [Signature]
AP3247460661A

08/17/16 N9871B B2D34C220 S/N 804960 Tach 473.1 Hobbs 728.9
"PROPELLER LOG ENTRY"

C/W McCauley SL1995-5A by lubing blade retaining rings with LPS 3. "I certify that this PROPELLER has been inspected in accordance with an 100HR inspection per 14 CFR part 43, appendix D and was found to be in an airworthy condition at this time 08/17/16."

[Signature]
A&P3260835

EXPLANATION OF ALL MAINTENANCE
PERTAINING TO AIR WORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
MINOR ADJUSTMENTS & MAJOR OVERHAULS.

01/31/17 N9871B B2D34C220 S/N 804960 Tach 570.7 Hobbs 851.8

"PROPELLER LOG ENTRY"

C/W McCauley SL1995-5A by lubing blade retaining rings with LPS 3. "I certify that this PROPELLER has been inspected in accordance with an ANNUAL inspection per 14 CFR part 43, appendix D and was found to be in an airworthy condition at this time 01/31/17." Tach 570.7, Hobbs 851.8, TT 2927.4, TSPOH 705.6

A&P32608351A

08/18/17 N9871B 172RG S/N 172RG1063 Hobbs 974.2 Tach 670.0

"PROPELLER LOG ENTRY"

C/W McCauley SL1995-5A by lubing blade retaining rings with LPS 3. "I certify that this PROPELLER has been inspected in accordance with an 100HR inspection per 14 CFR part 43, appendix D and was found to be in an airworthy condition at this time 08/18/17." Tach 607.0, Hobbs 974.2, TT 3026.7, TSPOH 804.9

A&P3370952

EXPLANATION OF ALL MAINTENANCE
PERTAINING TO AIR WORTHINESS DIRECTIVES,
SERVICE BULLETINS, SERVICE LETTERS,
MINOR ADJUSTMENTS & MAJOR OVERHAULS.

01/27/18 N9871B B2D34C220 S/N 804960 Tach 767.3 Hobbs 1092.6

"PROPELLER LOG ENTRY"

C/W McCauley SL1995-5A by lubing blade retaining rings with LPS 3. "I certify that this PROPELLER has been inspected in accordance with an ANNUAL inspection per 14 CFR part 43, appendix D and was found to be in an airworthy condition at this time 01/27/18." Tach 767.3, Hobbs 1092.6, TT 3124.0, TSPOH 902.2

A&P32608351A

Luhtech Jet 6/12/18 N9871B 172RG \$172RG1063 TACH 867.8 HM 1215.8 ACTT 3224.7 TSPOH 1354
Prop bolts have .25 safety wire: Rewired prop bolts with .041 safety wire.

I certify that this propeller has been inspected IAW 14CFR43 Appx D for 100hr, has been found airworthy at this time, and is returned to service. All AD's noted to have been complied with at this time.

Matthew Hood AP32677451A

1/11/19 B2D34C220 \$804960 N864PA 172RG \$172RG1063 TACH 941.4 HM 1306.5

I certify that this propeller has been inspected IAW 14CFR43 Appx D for 100hr, has been found airworthy at this time, and is returned to service. All applicable AD's noted to have been complied with at this time.

Matthew Hood AP32677451A