Engine Maintenance Records

1 600

Log Number: 3
Aircraft Registration Number: N-3952+ 29422
Engine Manufacturer: Ly Concing
Model: 0-320-E20
Serial Number: L-25097-27A
Date Installed on Aircraft: 1-12-05
Time Between Overhauls: 2000 Hours
Engine Position:

The Power of Experience



Penn Yan Aero Service, Inc., 2499 Bath Road, Penn Yan, New York 14527 U. S. A. www.pennyanaero.com

Date	Total Time In Service	Total Time Since Overhaul	Tach or Recording Meter Time	Description of Work Performed Certificate Number & Signature of Person Performing Work	Page:
				Balance Forward	
Complete Aeroshell gascolato compress checks. A inspected airworthy	ed Annual inspect W-100 Plus and or, carburetor fision test: 1) 72, irworthiness D d under the scory condition.	ection this date of Champion C nger screen, c /80, 2) 76/80, irectives comp pe and detail o	e. Changed oil, H 48110-1 oil f hecked magne 3) 73/80, 4) 73 lied with throu	cut and inspect oil filter (No Metal Found). Add 7 quarts filter. Cleaned and inspected (per Cessna SB) fuel to timing. Cleaned and gapped spark plugs. Performed 19/80. Wash down engine, run up for operational and leak ugh update 2023/12-13. I certify that this engine has been spection per CFR part 43, App. D. and was found to be in	
				N29422 Tach: 2206.92 TTAF 2206.92	
				Airframe serial number 17700878 and Engine serial number L-25097-27A received extensive damaged during Hurricane Milton evidence of multiply static	
				prop strikes. October 9 2024. Both sold for salvage November of 2024.	
				David Kelley	
				A&P 2836350	
					

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Date	Total Time In Service	Total Time Since Overhaul	Tach or Recording Meter Time	Description of Work Performed Certificate Number & Signature of Person Performing Work Page: S
			Tach: 2 Installe McCaul engine check v new. Ch	Balance Forward 16/30/2021 116 Ide engine on Cessna C-177 airframe N29422 Ser 17700878 Per STC SA02227AK with ley propeller 10:172/TM7653 Ser# E9288 SMOH 0. Performed 100 hour inspection on using Cessna/Lycoming service manual. Engine oil and filter replaced. Compression was good. Replaced engine driven fuel pump with new. Replaced top spark plugs with secked/complied with all ADs. Engine run up successful. 36350 JAMAGA J
		534.46	2116.0	
8/20124		539.66	2111-2	Oil & Filter charge due to eleveted Silicon Leuls in analysis results, Can savid (Aeroshell peoples 8 gts. Follow up sample taken See oil report in file
				See Oil 16 POIT in Cile Totals - Carry Forward

Date	Total Time In Service	Total Tim Since Overhau	Record	ing		Description of Work Performed Certificate Number & Signature of Person Performing Work	Page: 7
04/10/2	5 (han	Se C	N Bak	ince (druppe	- 20W50 M APU 140384867	
12-28	-20	534.4	16 317	9.26	A	genoved Engine From N3952L	
1			7			And 5 de	
	3						-
- 5			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.)	
, X)	1,200	2-12:2	1 317926			No propeller Strike.	
						William Z Ember AHP I IA4405186665	
				Corr	ection t	o the above log entry.	
						read N3952L	
						Z Early	
				A&P/IA	IA4657866	5	
						AN AERIO SERV	IGE INC INCOMENDATION OF SETUE

Date	Total Time In Service	Total Time Since Overhaul	Tach or Recording Meter Time	Description of Work Performed Page: 6 Certificate Number & Signature of Person Performing Work
3/040	7		3102.4	Balance Forward
/ 1				The inspected this circreft in accordance with an 100 hr. and determined at to be a condition. Cert #AP#140 384667 The in Service 3102.48 TAChours.
				Date of Inspection 03 62 107
				Time in 5. 20150 310 2 48 hours. Date of inspection 3 - 2 - 2 - 2
				Totals - Carry Forward

Balance Forward N.3952L Date: 23 Sep 05 Tach: 2603.1 Total Engine: 3278.6 SMOH 328 Upper and lover coviling removed and engine throughly inspected. Cylinder compressions: #1 7480 #2 76780 #3 75/80 #4 75/80. General cyclings and instead specify florgs and residually with new of 26 gades. Replaced four lower spark plug swith new Champion of Palas. Impected is series, removed and replaced it with 8 quiet before 24 gades. Replaced four lower spark plug swith new Champion of Palas. Impected is series, removed and replaced it with 8 quiet before 24 gades. Replaced four lower spark plug swith new Champion of Palas. Inspected is series, removed and replaced it with 8 quiet before 24 gades. Replaced four lower spark plug swith new Champion of Palas. Inspected is series and found to be in an airworthy confision. Donald Smith A+P 205566212. N-3952L Date: 30 Sep 05 Old Tach time: 2610 New Tach time: 2979.7 Airframe: 7141.7 Engine SMOH 33.4.9 To TAL ENGINE: 3 2 9 5.5 Tachemeter failed, replaced with serviceable tachemeter from original engine installation. Checks good on engine run up. Donald Smith A+P 205566212 Liberty Holl His Engine: and Champed of Palas ISSS SC	Date	Total Time In Service	Total Time Since Overhaul	Tach or Recording Meter Time	Description of Work Performed Certificate Number & Signature of Person Performing Work
Upper and lower cowling removed and engine thoroughly inspected. Cylinder compressions: #1 74/80 #2 76/80 #3 75/80 #4 75/80. Cleaned, regapped, and tested spark plugs and reinstalled with new 674 gaskets. Replaced four lower spark plugs with new Champion 40/6 plugs. Inspected of screens, removed and replaced oil with 8 quarks Archalla 15/80. Replaced four lower spark plugs with new Champion 40/6 plugs. Inspected of screens, removed and replaced oil with 8 quarks Archalla 15/80. Replaced to rollwer spark plugs with new Champion 40/6 plugs. Inspected on engine runs after plug analysis. Removed and replaced engine induction filter BA 6108. Leak checks good on engine runs. All controls blustrated and inspected, cowlings reinstalled. I certify this engine was inspected IAW 100 hour inspection and found to be in an airworthy condition. Donald Smith A+P 205566212. N-3952L Date: 30 Sep 05 Old Tach time: 2610 New Tach time: 2979.7 Airframe: 7141.7 Engine SMOH 334.9 To TAL ENGINE: 32.85.5 Tachometer failed, replaced with serviceable tachometer from original engine installation. Checks good on engine run up. Donald Smith A-P 205566212 **Dollaced 3:330.8 380.2 7:378.7.0 Changed oil Perc ISW SC/Sc/s) & filter CH4810-1, Uenned gasped & installed spark plugs. Removed e regle. To replace that the France has call installation for the BH608 installation and plugs are serviced for security of the engine Compress. Inspection on a bundle best from the plugs of the engine Compress. Inspection on a bundle best from the security of the engine Compress. Inspection of a bundle best from the engine Compress. The A-76 4-74. Rung q a leaf Check of All APIS. The All APIS C172 AHM. Compliance Check of All APIS.					Balance Forward
Engine SMOH 334.9 TOTAL ENGINE: 3285.5 Tachometer failed, replaced with serviceable tachometer from original engine installation. Checks good on engine run up. Donald Smith A+P 205566212 Donald Smith A+P 20566212 Donald Smith A+P 205566212 Donald Smith A+P 205566212 Donald Smith A+P 205566212 Donald Smith A+P 205566212 Donald Smith A+P 20566212 Donald Smith A+P 2056621 Dona		Upper Cleane 40E pl saftyce checks 100 ho	and lower cowling, regapped, and ugs. Inspected of Adjusted Carb good on engine ur inspection and Smith A+P 20	ng removed and I tested spark plu il screens, remover puretor mixture 1 run-up. All cond d found to be in a 05566212.	engine thoroughly inspected. Cylinder compressions: #1 74/80 #2 76/80 #3 75/80 #4 75/80. gs and reinstalled with new 674 gaskets. Replaced four lower spark plugs with new Champion wed and replaced oil with 8 quarts Aeroshell 15W50. Replaced CH 48110 Oil Filter and /4 turn lean after plug analysis. Removed and replaced engine induction filter BA 6108. Leak trols lubricated and inspected, cowlings reinstalled. I certify this engine was inspected IAW an airworthy condition.
Dientify that this Engine has been inspected to the movement Cleaned fiel strainer, checked magneto tempe internal to the engine Check results 1-75 2-76 3-76 4-74. Rup up to leak check of all AD's		En	gine SMOH	334.9 replaced with ser	TOTAL ENGINE: 3285.5
	l cert been inspe in an this d	ify that mis E inspected IA ection of the Airword ate 15-6 of 7,187.0 to far 24 A	NGINE has N PANUAL Jundio be I OC 2689691	7,187.0	Changed oil Aero ISW 50/8cts) & filter CH4810-1. Cleaned, gapped & rotated spark plups. Removed or received induction filter BA6108, inducated engine controls and inspected for security of free movement. Cleaned fiel strainer, checked magneto timing, internal & to the engine. Computable results: 1-75 2-76 3-76 4-74. Rup up & leak check or. no of

1 mar 05 30	3029.6	75.0	,3350	Certificate Number & Signature of Person Performing Work Balance Forward O.L CHAMBER & CHS AEROSHELL IS W 50 R+R CHAMBEN 48110 OIL FILTER, J'S 600 ON ENGINE RUPS, Subject of State
1 MAR DS 30	3029.6	75.0	.3350	N-3952L Date: 17 Apr 05 Tach: 2396.8 Total Airframe: 6439.2 Upper and lower cowling removed and engine thoroughly inspected. Cylinder compressions: #1 79/80 #2 79/80 #3 74/80 #4 79/80. Cleaned, regapped, and tested spark plugs and reinstalled with new 674 gaskets. Inspected oil screens, removed and replaced oil with 8 quarts Aeroshell 15W50. Replaced CH 48110 Oil Filter and saftied. Removed and replaced engine induction filter BA 6108. Pan. Leak checks good on engine run-up. All controls lubricated and inspected, cowlings reinstalled. I certify this engine was Donald Smith A+P 205566212.
				N-3952L Date: 17 Apr 05 Tach: 2396.8 Total Airframe: 6439.2 To 79/2 Ew 6 3076.4 Upper and lower cowling removed and engine thoroughly inspected. Cylinder compressions: #1 79/80 #2 79/80 #3 74/80 #4 79/80. Cleaned, regapped, and tested spark plugs and reinstalled with new 674 gaskets. Inspected oil screens, removed and replaced oil with Removed winterization plate. Reposition tach cable one inch to prevent chaffing. Installed Reiff Electric Pre-Heater system on oil inspected IAW 100 hour inspection and found to be in an airworthy condition. Donald Smith A+P 205566212.
		<u> </u>		
			QUAKEF 2425 MII QUAKEF 484-951-; 7-14-05 COWLI #1 75/86 AEROS SPARK REPLAG BOLT I	AVIATION RTOWN AIRPORT LFORD SQUARE PIKE RTOWN, PA 18951 2467 5 TACH 2498.4 TSMOH 223.3 TT 3173.9 N-3952L ING REMOVED AND ENGINE THROUGHLY INSPECTED. COMPRESSIONS AS FOLLOWS 10 #2 76/80 #3 77/80 #4 75/80 REMOVED AND REPLACED OIL AND FILTER, ADDED 8QTS SHELL 15W50 LEAK CHECK GOOD ON RUN UP. CLEAN, INSPECT, REGAPPED AND TEST L PLUGS, REPLACED LOWER #1 PLUG WITH NEW, REINSTALLED WITH M-674 GASKETS. CED INDUCTION FILTER. AD 04-10-14 C1 CRANKSHFT GEAR AND GEAR RETAINING DUE @ PROP STRIKE. ALL AD'S CHECKED THRU THIS DATE. LUBRICATED ALL CONTROLS. FIFY THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION WAS FOUND TO BE IN AIRWORTHY CONDITION. A&P254881340IA CRIL. AULL O
				withorne Aviation, Queen City Airport 1730 Vultee St. Allentown PA 18103 the 8/9/2005 Tach 2551.7 TTE 3227.2 TSMOH 276.6 and replaced filter with new CH48110-1 oil filter. Refilled engine with 9 quarts Phillips 20W50 XC oil. leak check good O.K. to return to service. A&P22847494IA

Date	Total Time In Service	Total Time Since Overhaul	Tach or Recording Meter Time		Description of Work Performed Certificate Number & Signature of Person Performing Work	Page:	3
	Date:		Tach: 2964.7 er using new fi	SMOH: 10.1 lter P/N CH48110-1			
	and 8 o	quarts Aero 'an Aero re	shell 80 straigl commendation	nt mineral oil as per s. Performed ground normal. No leaks			
	Gary L.	y L.S.	fmith	162739247IA			
	Q B 48	OLD AVIATIO UAKERTOWN UILDING B HA 34-951-2467 -12-05 TACH	AIRPORT NGER 3	1 25.0 TT 29 ⁷ 9.6 N-3952L			
	O A R	NSTALLED I VITH STC SE OUT TO KOS PPROVED U EMOVED A	LYCOMING 0-3 3692SW INSTA OLA FOR INSP JNDER STC SA ND REPLACEI	320-E2D S/N L-25097-27A ALLATION APPROVED U ECTION AND REPAIR. I 01801AT COMPRESSION OOIL AND FILTER, ADD	A ENGINE WAS MODIFIED TO 160HP IN ACCORDANCE UNDER STC SA2375SW ENGINE MOUNT WAS SENT NSTALLED POWER FLOW EXHAUST SYSTEM NS AS FOLLOWS #1 70/80 32 72/80 #3 72/80 #4 74/80 DED 8QTS AEROSHELL MINERIAL 80WT. LUBRICATED		
	Pl A A Tr	ER SUPPLIE ND GEAR R CCORDANC ORQUED AI LOWN AND	D INSTRUCTION ETAINING BO CE WITH MSB A ND SAFETYED RELEASED FO	ONS. ENGINE THROUGH LT BY REMOVE AND RI 175C.ALL AD'S CHECKE . AIRCRAFT WAS RUN I OR SERVICE. I CERTIFY	REPLACED FUEL NOZZLE ASSY P/N 47-828-F IN CARB. HLY INSPECTED. C/W AD 04-10-14 C1 CRANKSHAFT GEAR EPLACEMENT OF GEAR, LOCKPLATE AND BOLT. IN ED THRU THIS DATE. INSTALLED O TIME PROPELLER UP. LEAK AND OPS CHECK GOOD. AIRCRAFT WAS TEST THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE		
	Y	VIIII AN AN		otals - Carry Forward	ND TO BE IN AIRWORTHY CONDITION. A&P254881340IA		



Date	Total Time In Service	Total Time Since Overhaul	Tach or Recording Meter Time	Certificate N	Description of Work Performe umber & Signature of Person P	ed erforming Work	Page: 2
L-2 Ser	In Service ccessories listerdicated) and support of the company o	Overhaul d are either new oplied with this O-320-E2D Engine Mode 12377-03 Work Order No N1R350K Aut Yan Aero Ser ad, Penn Yan, ohone: 1-315-5 w.pennyanaero	Meter Time w or were overhatengine: 8/1/ umber D horized Signatu vice, Inc New York 1452	auled 4370 (New) Right Magneto - Part Number 4371 (New) Left Magneto - Part Number 10-5009 Injector/Carburetor - Part Number N/A Fuel Pump - Part Number MZ4218 Starter - Part Number N/A Turbocharger - Part Number N/A Controller - Part Number	03051723 Serial Number 03052236 Serial Number BL-18-6872 Serial Number N/A Serial Number	Performing Work	Page: &
				Totals - Carry Forward			AD HERE

Date	Total Time In Service					
				Balance Forward		
				H ₁ H.		
This is	s to certify tha fter has been	at the engine	described	12377-03	8/1/2003	
manuf by Per	facturer's nev nn Yan Aero e disassembl	v parts tolera Service, Inco ed, cleaned,	ances and lim orporated. inspected.	its Work Order Number O-320	Dated -E2D	
repaire accord	ed, reassemb dance with da table to the F	oled, and tes ita approved AA. All appl	ted in by and or licable	Engine L-2509		
Airwor	thiness Direction.D. list suppli	tives are in	compliance.	Serial N Dynamic balanced engine per Spec. AMP-4302. Installed n cylinder k	FAA Approved Process ew Titan TISN0.4.0CA	
	Penn Ya	an Aero Servic	e, Inc	This engine has been remany Tolerances by Penn Yan	factured to Zero Time Aero Service, Inc.	
2	10.23200	ne: 1-315-536 pennyanaero.c	-2333 om	Previous time		
S. Juni		- A		Repair Station N 1R350K	Authorized Signature	
				Totals - Carry Forward		



H-ENGINE LOG

ASA-SE-1

The subjec				Facility. (See back pages for other specific entries.)
The subject			1	
		1/3	952.	was involved in an
acciden/in	78			16.T of 05-25-18
randening f	t beyond e	conomic	i repair par i	isurance policy provisions
For turner	informatio	n refer to	claim tils #:	H1B252957
Salued by:	-193	ul	Hen	Date: 07-22-30
Cid Repub	lic Aerosp	ace, Inc.		
1990 Vargi	hn Rd. NW	Suite 35), Kennesaw,	GA 30144 (770) 590-4950
			•	

	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.)	YEAR:	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.)
7-2011			Replaced engine baffles, rebuild engine primer					Date:12-29-17 Tach:3179
77/8	on.		patch nose bowl	Co	mpress 75	180 180		I certify that I have inspected this
75/8	6		AVC REG. # N3952L DATE 04-28-2011 TOTAL AVC TIME HRS. TACH TIME 31-14-03	#.	2 75	180		Inspection and have determined it to be in an airworthy condition. Joseph M. Bennis AP 1403848671A
75/8	0		ACCORDANCE WITH AN CIRCLE ONE ANNUAL/100 HR INSPECTION AS PER AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.	<u>B</u>	9 75	180		Rebuild Carb Kit # 10-5009 CF286 Rebuild Fuel selector Kit Rebuild Fuel selector Kit
			GERTIFIGATE NO. TYPE					Rebuild Fuel selector KIT Rebuild gascolator complete KIT
7-	77 / 8 75 / 8	77 / 80 75 / 66	TACH TIME FLIGHT TIME IN SERVICE 7-2011 7-7 80 75 80 75 80	TACH TIME IN SERVICE FLIGHT TIME IN SERVICE Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) Replaced encure Daffles related Carb air bay rebuild engine primer repair for the control of the c	TACH TIME FLIGHT TIME IN SERVICE FLIGHT FROM SERVICE FROM SERVICE FLIGHT FROM SERVICE FROM SERVICE FLIGHT FROM SERVICE FLOH FLOH FROM SERVICE FLOH FROM SERVICE FLOH FLOH FLOH FLOH FROM SE	TACH TIME IN SERVICE TACH TIME IN SECTION AS PER IN SECTION AS P	TACH TIME IN SERVICE TIME IN SERVICE FLIGHT FLIGHT TIME IN SERVICE FILIGHT FLIGHT FLIGHT TIME IN SERVICE FLIGHT FLIGHT FLIGHT FLIGHT FLIGHT TIME IN SERVICE FLIGHT FLIGHT FLIGHT FLIGHT TIME IN SERVICE FLIGHT FLIGHT	TACH TIME FLIGHT TIME IN SERVICE Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) Page Cock pages for other specific entries.) Page Cock pages for other specific entries. Page Cock pages for other specific entries. Page Cock pages for other specific entries. Take in the interior page for other specific entries. Take in the interior page for other specific entries. Take in the interior page for other specific entries. Take in the interior page for other specific entries. Take in the interior page for other specific entries. Take in the interior page for other specific entries. Take in the interior page for other specific entries. Take in the interior page for other specific entries. Take in the interior page for other specific entries. Take in the interior page fo

YEAR: TACH TIME TIME TODAY'S FLIGHT TIME IN SERVICE Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Facility. (See back pages for other specific entries.)	Repair DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endoused with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
N3952L Tach Time 3143.87 SMOH 189.27 4-9-2009 Compressions #1 72 #2 74 #3 76 #4 76 I certify that this engine has been inspected IAW a 100HR inspection and found to be in airworthy condition at this time. Joe Bennis AP 140384867 I certify that this engine has been inspected IAW an annual inspection and found to be in airworthy condition at this time.		77/8 77/8 75/8	0		TOTAL AND TIME HAS BEEN INSPECTED IN ACCORDANCE WITH AMBIRCLE ONE ANNUAL/100 HR INSPECTION AS BEEN AN AIRWORTHY CONDITION. DETERMINED TO BE IN AN AIRWORTHY CONDITION. ACCORDANCE WITH AMBIRCLE ONE ANNUAL/100 HR INSPECTION AS BEEN ALLOWS AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. ACCORDANCE WITH AMBIRCLE ONE ANNUAL/100 HR INSPECTION AS BEEN ALLOWS AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. ACCORDANCE WITH AMBIRCLE ONE ANNUAL/100 HR INSPECTION AS BEEN AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. ACCORDANCE WITH AMBIRCLE ONE ANNUAL/100 HR INSPECTED IN AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. ACCORDANCE WITH AMBIRCLE ONE ANNUAL/100 HR INSPECTED IN AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. ACCORDANCE WITH AMBIRCLE ONE ANNUAL/100 HR INSPECTED IN AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. ACCORDANCE WITH AMBIRCLE ONE ANNUAL/100 HR INSPECTED IN AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.
John Nichols AP 131644050IA		pare hance		()	

YEAR: 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.)
	444			These inspected this aircraft in accordance with
CO	72/	80		cert # API 14038 4667
丛	275	160		Service 3130.96 hours.
F	272	180		Date of Inspection OSIZ-11 CS
I	(117	1/89)	i have inspected this aircraft in accordance with inspection and
	4	11		Cert # A P131644050
				Tynu in Service 3130 96 hours.
				Date of Inspection 03/29/08
	11 =]	

									The Property and Milespations
2003 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.)	2003 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.)
9.24	2954.6	٠,	•	Aircraft was returned to	9-29	2954.6		d 26	-2013 Nach. time2954. Ei otal 2954. C
-:				Service - Tach. 2954.6		ļ	<u> </u>		
•		à	<u> </u>	Mar 2. Mosena		 	a	ccordar	determined to be in airworthy condition.
	·	: ' •		Stanight Mirror of oil Was	,		*	nd was	
· · ·	,	÷		Used for initial RUN IN-		ļ	<u> </u>		Mac E. Moseman Al 1035285 Authorized Inspector
	<u>:</u>	, `		PER PENN YON, INSTRUCTIONS		-	-		Alluna de la companya della companya
	•		<u> </u>			295	4.	1.2,5:3:12.1.	O' Time Since Overhau!
									by PENN JON.
			<u> </u>			 			1 P 10 35289
<u></u>					_				

Description of Inspections, Tests, Repairs and Alterations TOTAL YEAR: RECORDING TODAY'S TIME IN Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair FLIGHT **TACH** SERVICE TIME Facility. (See back pages for other specific entries.) DATE O' time SINGE Major Overhoul. 9-24 29541 his engine was removed from AIRCHAFF COSSNA N79502 72.58135 AND SONT YAN ARIO, PENNYAN, N.Y. this same paroruff See PENN YOU MONNO!

YEAR:	RECORDING TACH TIME	TODAY'S TOTAL Description of Inspections, Total 5/1/02 2940.91 Tach 868.09 SMOH	ests, Repairs and Alterations 'umber of Technician or Repair DAT	TAI	CORDING CH ME	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.)
DATE		Engine cowling removed and engine washed replaced induction air filter assembly. Remo Installed factory new Lycoming cylinder and housing. Repaired one primer line. Replace spark plugs. Oil changed using 8 qts. Aeros screen cleaned, no metal found. Compression follows: #1 77/80, #2 77/80, #3 79/80, #4 work accomplished in accordance with Lycon instructions. Operational and leak check OK James Spoon I certify that this airframe/engine has been inspected an ANNUAL inspection and is determined to be in an Richard Taylor	Removed and wed #4 cylinder. one new push rod liqty 8 REM40E litell 100Plus. Oil a checked as 70/80. All lining Service		Ø51:68	,		OLL CHANGE 8 OTS. DEROSNELL 10 OW TWIN SITY AN INTION
		Signature Support Caylor		2	2951	. 68		

YEAR:		YE	12/20/01 2934.94 Tach	-
DATE		or Repair	Changed oil using 8 quarts Aeroshell W80. Screen examined, no metal found.	or Repair
DATE	11/14/01 2925.04 Tach		Engine run and OPS check OK. All work accomplished in accordance with Lycoming service instructions.	<u> </u>
-			- Control of the cont	
_	Removed #3 cylinder. Installed new Lycoming Cylinder assembly using new gaskets and hardware. Runup/test flight OK.			
-			- Low 237531122 A&P	-
	Christopher C. Comer 239395107 A&P, IA		James Spoon	
_	200000000000000000000000000000000000000	-		
_	Signature Christoph C Con			-
_		-		
-	Cardinal Air		Cardinal Air	
-21				
-				-
_				_

EAR:	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.)
-4	2891:00		Z891;00	THIS TIME IS CARRIED OVER FROM ORIGINAL
				LOG BOOK-TT SMOH 818.18 - WORK
	T = -7			PERFORMED ON 2-24-86-SEE LOG BOOK#1
	j =			
-				

08/06/01	2914.96 Tach	79502	-
normal; lea	il using 8 qts. Aeroshell W100 ak check ok. All work performe Service Manuals.	Plus. Screen inspection d in accordance with Cessna &	
a.,	(1) 80		_
Jai	mes Chad Spoon 2375311	22 A & P	



echnician or Repair

hours

2000

Spark Plug Gap

Manufacturer recommended overhaul at





ENGINE

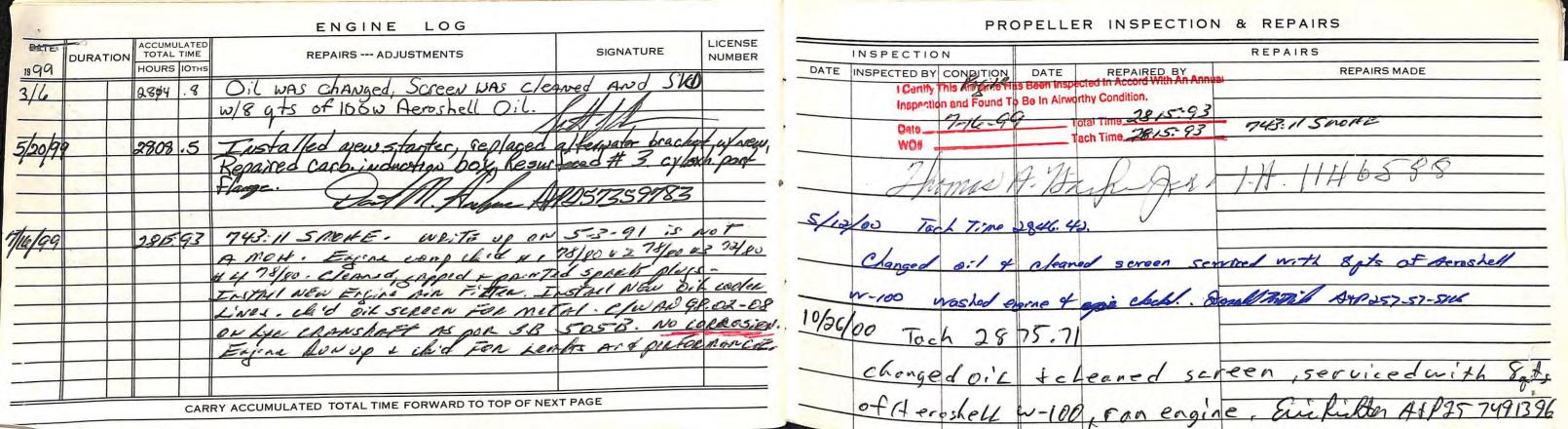
AND PROPELLER LOG

79502 SERIAL NO. L-25097-27A

L 25097-27A

PROPELLER INSPECTION & REPAIRS

	INSPECTIO	N			REPAIRS
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
7/13/6	e Tach 2	851.24 3	MOH	7 78.44	
	Replacat	Inductro	Filte	BA 6 108, C/A	and and legged place mashed
@	aps chech	al. Iso	ANG L	Lat this power	plant has been Ingrested Ith
	Annaal.	Znspe a Ynio	and l	vas determined	Clabually AH 16645 3692 St.
+/4/001	Jach 28	91:10	leun ang	ie Chak Conigr	05510N () 38 2 38 354 499 Change
77	/ SMOH	186,18)	/	<u> </u>	8 ofts 1 confly that thing engine him
	C				high Inspection relined to serve
4					Jant 1) Jan AV 141 338 28 3 4



-			ENGINE LOG		4			ENGINE LOG			
DATE DURATI	ION TOT.	MULATED AL TIME RS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	DATE	DURATION	ACCUMULATED TOTAL TIME HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICEI SE NUMBER
	Ze nr		Ck'd electrical components & wiring Dressed prop + pointed face. AD's due at this time. See hack of this AD listings END. When Thomas Man	research-no	empioner	10/1/98	<u> </u>	AND A	789.2 SMOH 526.23 Engine OH a 1+gapped plugs, Checked Compress, ove, Checked MAG+iming. Inspect Holls. 14 AD 69-15-03 Hester Mil	ed + lubed Al	Hy Line
9597	274		5Mo It 643:5V & hove inspected of with an annul inspection and for notion to Sorver from D. Med mitte 44P 257584743 TRVAN DAIE NESMITH 1008 A. DAI 31757 - Phone 912 226 4	TA The Plens	Stofin 7	TOAR		CENTIFE TUSPE THE B	cert Induction element, O eared File this engine was Inspected I/ ction twas determined pairward 25739 Contil that aucycl engine hi ein accordance with gas anno	9783AH es feed no ser	tel
81498	278		OTL CHANGED, Screen WASCLESS W/ 8gts of 100W Aproshell oil		d				Return Otaler minus to be in a		eleo-1
		CARR	TACCOMOLATED TOTAL TIME FORWARD TO TOP OF NEX	TAGE				CAR	RY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NE	XT PAGE	

	-		ENGINE LOG		ENGINE LOG							
DATE D	URATION	OTAL TIME	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	DATE 1996	DURATION	ACCUMULATED TOTAL TIME HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
9/18/96			THIS englas been inspected 1/A/W/ Manual, #2:13-18 + Plane Station when Inspection, Oil change W/8 gls W100 + alganed. Ckd mag timing and cond spark plugs. Replaced Brackett Air 5110 new style, ending recurrently electrical system okd-repaired a Dressed prop & painted face + tips. Tivels, reinforced carb heat lever. Tubes on #14#4. Responshed AT	Aproshell, Scra Aproshell, Scra Strong Cleaned Filter Assy of AD 96-09- Iternator brace Chid eng cont	sens cha gagad 1/8A- Ob. ket.	9-18	TACI	245 52	SMOH 560.8 I have inspected the with an Annua inspection and OK for retern to scruce found the plane States for for 1008 maport & Phane 512 726 4753 WO. FL SMOH 626:57 INSTANCE NEW COLL Changer oil, clamal screen refitled Atroshell sil, while engine run cle one look on Right near Raybox cover a formal Melitaria Age 257584793	Find it AIR Magnet Apress and Then AVIR C 543 C 25 Butter with 8 at w 10 for leady	Marthy 38/757/6 431757	
			Early Venturi complied w/ at 0/H () See back of this logbook for com	V" stamp on de plete listing. Hon + looks-OK mas Madism	12 129)	9/3/97			SMOH 643:52 This eng has been sorvice Manual, 43:13-1A + Plane Station inspection. Mags of timing chid. Sna Compression tested: #1780,#2780 #378 systems chid-resurfaced #3 exh por filter element BRG108. Chid heater ary accumulated total time forward to top of NE	checklist For K plugs cleaned to the plugs cleaned Brown to replaced Brown workler. Co	act a ind	

-					ENGINE LOG		ENGINE LOG								
DATE	DURATION	ACCUMUL TOTAL T	TIME		REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	DATE 19 95	DURATION	HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER		
19 3/23/95		2579 S	56 56	SI S	SMOH 506.84 This eng has been inspected 1/A/W Cycomine Plane Station Chacklist for 100hr inspection. Roshell, chid + sleaned screen. Chid magnetosings w/ new REMUDE. Resurfaced # 3cy/ school air Filter element w/ PAGO8 + chid school # 1780 #2 780 #3 780 + #1 790 Electionst: #/ 780 #2 780 #3 780 + #1 790 Electionst: #/ 780 #2 780 #3 780 + #1 790 Electionst heat inlet hose replaced. Heater me controls trovels chid stop to stop. Eng Ward aperation - OK. AD: researched - Very Curther compliances due at this time. See ng AD listings. END. Offent Thomas Mush At P885267/8	change oil w/ 897 thank timing. Replications of the forme trical components. dressed angine in affiler akid for les ashed ran a ckid enturi inspto 1/8/W hack of this log	13:13-1A, to W100 laced spark laced spark laced spark laced compassion twiring mounts ckd aks. Eng Cor leaks) AD93-18-03	8/24/25 UI-21-9(2629 00	SMOH 506:84 of home inspected this English an annual inspection and airwathy Condition. 8 th fir so annual inspection and airwathy Condition. 8 th fir so annual Mesonith African Station Reserved Nesmith - The Plane Station Re. Georgia 3/792 Phone 812 226: 5mo H 524:28 Changed oil rejetted a checked occurrent instance used new of washed engine checked facilities of perturn to Source . Through Mesonith of source of the s	fein to Sen I.4. W.O.# 39 1008 AIRPORT RI. The 4753 Zor with 8ggs W.O. 20016 Crush WAS AND MORE - BKI AND MORE - BKI AND 25788 4273	TZ howasuitke on Abardul shik		
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DATE 1994	DURATION	TOTAL HOURS	TIME	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
ALEG31		2480	.59	Replaced left mag w/ new S 93120090. Ran eng + ekd		M
				· Oli	best Thomas Mi	END
- 15				FIGT	88526718	
-						
10/24	194	2505	52	1 1 10 1	ll. Ch'd + clean	redoil
				acreeds. Was ned son a chad for		ason
					A+'P88526718	

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1/9		2532	48	Changed ail w/ 8 ots wico seroshe	11 +ck'da clea	ened
				screens. Washed ran & ch'a for	Theke-OK. E	UD
				4	11/11 1 1000000 NAS	arsoll
4/5/5		2561	90	SmoH: 489:08 Replaced AIR Dump	with AIRBORNE Z	
				S/N 24N 062 Overhanded By AERO A		
-				Repara STATION NO. YV4R688M (800.	27249 - 1-14 G 822-3200) OFS	che
				OK for netum of Some se Thought	Smeth A1P 25758	
-		-		TRIAN INCO	NESMITH	
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DATE 1993	DURATION	N ACCUMULAT TOTAL TIM HOURS IOT	IME IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	DATE	DURATION	ACCUMULATED TOTAL TIME	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
7-3	A S V L	23429		Log both # 1. Details on fi Routo 7 Box 285 Thomasville It	TRIAN DALE NESUL	Refress And		This child	13-145 13-145 2448 90 32608	Time 2448:90 SMOH 376:08 TT Tos been inspected 14/W Lycom no Plane Station Checklist for 100 hr a) Plugs cleaned a gapped. Peplene rest. Compression 2kid = 1 74/80; Di) changed w/ 8015 W100 Heros Ckid stater bashos. Ckid	A Brackott A Brackott A Brackott A Z 75/80, # 3 hell aking + hell a	Annual Annual Annual Annual Annual
			ARRY	RY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEX	TPAGE				CA	RRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT I	PAGE	

ENGINE LOG ACCUMULATED LICENSE DURATION TOTAL TIME REPAIRS --- ADJUSTMENTS SIGNATURE NUMBER HOURS TOTHS Aircrapt inspected in Accordance with 100 hr Inspection comp checked magi Timed, oil charged, Plus Bleaved & gapped gas \$ oil 3creans checked & cleaned, Muppler inspected Date 5.1. Time In Service certify that this Aircraft has been inspected in accordance airworthy condition Bobby Ruiz AP2009793 المراع فيطر الممار المعارات 41 3009793 CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG DATE ACCUMULATED LICENSE DURATION TOTAL TIME REPAIRS --- ADJUSTMENTS SIGNATURE NUMBER HOURS TOTHS 6-16 2161 18 2161 38 Replied # 2 Top SpARK Dug Sand Refiled ou with 29ts 1000 Arechell Served Battary Test RUN Ex. for Return to Serice - From D. Negrol 25758 4798 AZ 10-23 2189 2 Trained + replaced oil in 100 agos hell (89% Pan and clid for leaher ENI 2202 25 INSTALLED NEW CARB HEAT CABLE ASS & PIN \$1230-15 - CK'd WATER LEVEL IN BATTERY. 7-20 9 2221 02 2221 02 & certify that this and Encine been ensoit in complane with an annual inspected and was closewhil Bu airworthy audition frank Medant

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	ATE	DURAT	ION	ACCUMUI TOTAL	LATED	REPAIRS ADJUSTMENTS	SIGNATURE	LICENS
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102		1773	4 ,	(49.7)	1	GEN TIME 2112 of certs this Engar	1	-0
-				Made	1-2-	low heen insperse in		
				MAN.	10'	necurline with an annual inspector		
		100		34	154	This 10-25 5687 and has been form	es es	
	*		8.5	文法	L 14	ariwethy HR Morrison 1590.	140	
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			ENGINE LOG						ENGINE LOG		
DATE	DURATION	ACCUMULATED TOTAL TIME HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE	DATE 19 86		HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			Date 2-25-66 T.T. (L.) 207(R) FAA Rep. Sta. # W.O. 0332 I certify that this AC/Eng. has been inspected in accordance with a ANNUAL inspection & has been found airworthy. Sig. 34 20140 Cert. # 1590140	260907268.		10/20	2097 49	2567	Date / Certify that Eng has been inspected in accordance with a ANNUAL inspection & has been found airworthy. Sig	well A.D Plefi w.o. & 625	-
		CARR	Y ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEX	TPAGE		-		CAR	RY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT	T PAGE	

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2.24.86 14.03B 161 TACH 202 SMOTH 2	68.	MAGNETIC PARTICLE INSPECTED CASE MAGNETINA INSPECTED RODS MAGNETINA INSPECTED CUT of CKd. Alignment Crad L BAKED Flange, Polished is	red of Insperienced Gents Ind Gents Ind Rebushed KShAFT WAS K	No eting	Setti ASSY THAC BOIT PISTO GEAT WITH	Jed Meno Tem Meno Tem Meno ing To 10 Instraled. Ked & Bet S Torqued S To spec S Conn. Rose Oil Miner DE AFING S & E ASSEMBLE	To speck New Fings All DAMES CAM CTANKS IS & MAGS YELLOW TAPPED ALL DIL (Aeroshell Sow.) Per Tun up In lycoming Mexing PARTS + gears 21 A Tun-w. Compression CK CKE, Good, All A.D.S Co	TO 390 FM TO 390 FM TO 390 FM TO 390 FM TO BRETIED BRETIED BRETIED BRETIED BREAK THE CYLINDE BREAK THE CYLINDE CHAPTE CHAPTE	A Fig.
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ENGINE LOG

DATE	DURATION	ACCUMU TOTAL HOURS	TIME	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
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0-	50 - 00		Men	or at T claves screen 50	- Grade	
THEM	1900.	au	apple	We had Mailie Atf	30119	1
12.1	5-83	101	77	e insulin Completed this date	I was del	o su
TACH	1933	to	()	alivert Condition Compression	072 372 3 79	00 1
		che		a estimat ablet 7143 Cent Renlece	a recker Vor 800	askets
		143	da	I cheled me timer cleared oil	screens of fuel	screens)
		olean	de	d carped Aluca Checked A.D. To	brough Greek	85.23
		9/4/7	6-0	7-12 resetured cheek. Ray Mail	14 P20365.	73
		121		-) Operation		-
				1933		
				12-15-83 Fach Time 17.33 10 lat Time		
				partity that this Enque has been		
				maggeted in accordance with A Cennual		-
				inspection and was determined to		- 4,
				be in an airmorthy condition. L.A. 1330	894	-
				11 11/11/11/19		
				Signature Level Miller	#1386s	
			CAR	RY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NE	XT PAGE	

	ENGINE LOG					ENGINE LOG			
DATE DURATION ACCUMULATED TOTAL TIME HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	DATE DU	URATION ACCUM TOTAL	L TIME	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE
2-16-81) TACH 1 1-45-05-CTED 1-4 1-45-05-CTED 1-4	AERO DUCK REPLACED, INSTALLED EX RIH REAK (MISSING) RETIMED BOTH N NOCKER COUER GASKETS, (HANGED REPLACED SCHEEN HOUSING P/N 69 I CERTIFY THIS ACFT. ENG. A/W 100 HR. INSPECTION & W AIR-WORTHY CONDITION. 1908771 Yally//BLLO > 20. 2 CERTIFY THIS EM, ACGORD AND & WITH AW LID WAS DETERMINED TO VILLEMAN DE TERMINED TO	HAUST CLAMP - A AGS, REPLACED OIL - CKED SO STO. HAS BEEN INSPECTED HAS DETERMINED TO BE LARRY J. BIBLE A & F	ALL PREEN			agod och cylin	Classed a D servery, Classed. Gard plues, Classed Congresses Led Clange on Cart heat boy. Classed less Cover servery. Ley servery & chealod. Pertify that this ENG has been pection and was determined to Signature for heat Markey. Signature for heat Markey. L.4-1330994		
CAR	RY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NE	EXT PAGE	-			CARRY A	CCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT	PAGE	

DATE	DURATION	ACCUMU TOTAL		REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE
19		HOURS				Nomber
			MHC	WASVILLE AIRCRAFT SERVICE, INC.		
	7207	rece	War a	11-11-1		
leve	I Exc	NGINE = E	Hained	oli, clouned schooling, thecked & closued space plusse,		
100	1812 3	hecked c	d gen	ston, shacked fuel system, drained sumps, thecked erater brushes, checked mags and timed properly.		
		necked pr	op for	leaks and gramma, Functionally checked engine.	- 1-0	
		Repl	cec	ELAUST MUFFLOR WITH		
		New.	w	HI COLMONOY- MICTOCIAET		
		50-0	012	LELAUST MUFFLER WITH - COLMONOY - MICTOCIAFT - 7BZ WCC S/N 9-142		_
			l cert	fy that this alresaft has been inspected in		
		and wer	data	inspection	2	
		- 10		the currence sensition,		
		Entry (.C.	7/0-	Marine 1590140	E Liver	
		ALTERNATION AND AND AND AND AND AND AND AND AND AN	R.	Marine 1590140		
				recommendation to The 2	10/2	

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ENGINE LOG LICENSE REPAIRS --- ADJUSTMENTS SIGNATURE NUMBER REPIACED SN 9030762 K Jik Kelm 055465035 AP TEST RUN ax ox DIL CHANGED, SCREENS CLEANED AND Aproshell-11-100

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DATE

19 79

7-10-40

ACCUMULATED

HOURS IOTHS

DURATION TOTAL TIME

ENGINE LOG

DATE	DURAT	ION	ACCUMU TOTAL HOURS	TIME	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
30 Jul	176	TAC	H 126	3.7	CHANGED OIL AERO SHELL SO/10	ANPIGOTTI AI	<u> </u>
				TH	DMASVILLE AIRCRAFT SERVICE, INC.		
			Date	Was a	earlify that this aircraft has been inspected by the with a August I inspection etermined to be in airworthy condition. 2-7 Real reads 1355 Retail 1355		
			Moore	H	Marlion ATolganyo		
			theries a		stin, cleaned screens, checked & cleaned spark plugs, erator brushes, checked mass and timed property. Lands and sparke, checked mass and timed property.		

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ENGINE LOG

DATE	DURATION	TOTAL		REPAIRS ADJUSTMEN	TS	SIGNATURE	LICENSE
9		HOURS	Ютнѕ		1/2/	CICIATIONE	NUMBER
	7	TOMAS	J. From	AIRCRAFT SERVICE INC.			
					7-17-79	Replaced Le	5-
	#NGIN	i-Draine	d off, a	learned screens, checked is clounced arrive blugs,	MAG COST	Le Overhaul	Exchange
	dhecki orasses sheeke	and ger	ssion Briator	brushes, checked mags and timed properly, and groves. Functionally checked angles.	HAG SIN	903/079R B	14P
		- E-0(; (v	TORRES	the gravia. Functionally checked angles.	1000	70/40	
		- sextif	thai	this throwatt has been magnituded the			
	Blad se	was wit	tinad .	be in directly endition			
_	Sizle	7.27-7	8	1524 ma 1524			
	10000	HR.	mor	vien # 1590140			1
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_				RY ACCUMULATED TOTAL TIME FORW			

ENGINE LOG	1
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DATE 19 76	DURATION ACCUMULATED TOTAL TIME HOURS IOTHS		TIME	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
A Line	TACK TIME		0	1235 Replaced Left Magneto	Removed +	1
	Oil	J CI	100	ROLT MAGNOTO: RETINIED POTE F	aked OK	
-				HA. Moere	ion	
-		1		1540140		
	1300	F-7.51				
-					1	

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DATE	DURATION	ACCUMU TOTAL		REPAIRS ADJUSTMENTS	100000000000	LICENSE
19		HOURS IOTHS		REPAIRS ADJUSTMENTS	SIGNATURE	NUMBER
		THO	MASV	ILLE AIRCRAFT SERVICE, INC.		
				aircraft has been inspected in		
	accordan	e with a		201507 inspection		
	and was	letermine	d to b	e in airworthy condition.		
	Date 7-/4	-767	ech re	ads/232 Total/232		
				No. 1590140		
	Lopent	- moles Cha	Mich.	the high with ming generacy.		
	checked co	ined oil,	cleane	d screens, checked & cleaned spark plugs, ed fuel system, drained sumps, checked nes, checked mags and timed properly, rease. Functionally checked engine		
	starter and	generato	check	ed fuel system, drained sumps, checked		
	THERE DIO	for leak	and c	ed fuel system, drained sumps, thecked tes, checked mags and timed properly, rease, Functionally checked engine,		
				4):		
				STEERING THE WAY AS MAN I	-1 -5-1 - 7	

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DATE DURATION ACCUMULATED TOTAL TIME HOURS IOTHS REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	19 <u>19</u>	DURATION	ACCUMULATED TOTAL TIME HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
THO MASVILLE A RCRAFT SERVICE, INC. SMINE Drained iii, cleaned sere ins, checked & clasned spark plugs, checked compress on, checked full system, drained sumps, checked star er and generator brushes, elected mags and timed properly, checked properly checked properly elected properly and that this sere that been inspected in accordance with a series that been inspected in an was determined to be in all worthy conditions. Date 10 20 10 Tech reads 10 24 Total 10 24 Conditions. CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NE	XT PAGE		8 API	76		1/A/W ANNUAL INSPECTION & WAS TO BE IN AIRWORTHY CONDIN	BEEN INSPECT HS DETERMINED AND POSTERMINED AND 1906 FILAT	75 D
TO TO TO THE	ATTAGE				CAR	RRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NE	EXT PAGE	

ENGINE ENGINE LOG LOG DATE DATE ACCUMULATED ACCUMULATED LICENSE DURATION TOTAL TIME TOTAL TIME LICENSE DURATION SIGNATURE REPAIRS --- ADJUSTMENTS REPAIRS --- ADJUSTMENTS NUMBER SIGNATURE HOURS TOTHS HOURS IOTHS NUMBER 100 HOUR INSPECTION COMPLETEDO OU CHANGED/ SCREEN 2/8 1/4c Time 802,69 CLEANED. AIR FILTER (CEANED . EXHAUST & HEAT SYSTEMS INSPECTED. SPARK PLUES CEANED & GARPED som a CO Hoc inspection and was determined COMPRESSION CHECKED, 6980 7/80 680 7/80 ALL ACCESSORIES CONDITION & ATTACH CHECKED . ENGINE CONTROLS to be in Almerthy condition CONDITION / ATTACH + OPERATION CHECKEDGENGINE MOUNT, BAFFLING & CONLING YPROP & SPINNER INSPECTED . FIREWALL SEALS CHECKEDO ENGINE Municipa Alternati Services RUNUS THROUGHOUT OPERATING et. H. HUDSUN A. & A. SATISFACTORILY CHANGED CHEVRON SOUT 864: 52 TAC CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG		ENGINE LOG				
DATE DURATION ACCUMULATED TOTAL TIME REPAIRS ADJUSTMENTS HOURS IOTHS	SIGNATURE	LICENSE NUMBER	DATE DURATION ACCUMULATED TOTAL TIME HOURS IOTHS	REPAIRS ADJUSTMENTS	SIGNATURE LICENSE NUMBER	
9/5 309 33 DIL CHANGED CHEVRON 50W	amy Deble A	P1544557	6/1 504 324	712 CHANGED CHEVISON 50W J. ASE	ble A+P15x1455)	
10/28 71 428 82 JOOHR INSP. COMPLETED THIS DATE.	J. Delse 1999	1544557	11-1-72 Tale 59	867, CUENTED SPAKK PLU	REGITTAL GEOLERATOR	
SPARK PLUGS INSTALLED. OIL + FUEL SCREEN	k			that this parties had been inspected in the in Alworthy condition.		
- UKO OIL (HANGED USING CHEVBONSO WIT.				In Already condition.	20 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
EX. SUSTEM THEAT MUFF CK. CARB FLUSHED NEW AIR FILTER INST. ENG RUN UP JCK FOR LEAKS. ENG FOUND AIRWORTHY, JOHN	R Defel ANPI	544557		Fotal time of Maket 59	377	
I certify that this CINCINIE has	The state of the s		H1773 658; 93	OIL CHANGED CHENBUNGED SCHOOL STUBLE	A+191544557	
been inspected in accordance with a Bright of the inspection and was determined in be in			8/6/23 728:76	OIL CHANGED (HENRON SO WI. J. Das	(ASP154455)	
a rworthy condition.	*		C+18-73 THE 756,29	REPLACE ALTERIATOR LOCET	er Hole Den 44/6353	
Power Plant Time CARRY STORY TO THE TORWARD TO TOP OF NEXT	PACE		CAR	DEV. ACCUMULATED TOTAL TIME FORWARD TO		
Signiful defect the content of the c	FAGE		CAR	RY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEX	TPAGE	

ENGINE DESCRIPTION	ENGINE LOG	
Mfgr. In Coming Place Date	DATE ACCUMULATED DURATION TOTAL TIME REPAIRS AD ILISTMENTS CIGNATURE LIC	CENSE
Type 7. apposed Model 0-320-E2D Serial No. L-25097-2711	19 69 HOURS IOTHS NUI	JMBER
Rated H. P. 150 Maximum H. P. 150 Weight (Dry)	3-27 75 25 INSTALLED (ESSIVA SERVICE KIT SKIT 2-54, OIL PRESSURE	207K
Rated R. P. M. 2700 Maximum R. P. M. 2700 Oil Pressure	1 : NE KEDI MACHAENT IN MICHAN CAN CONTENT OF MACHE	P
Bore Stroke Displacement Cu. In.	4/10 LODHRINGP COMPLETED THIS DATE TRAN TIME 17 THE	44657
Compression Ratio Supercharger Ratio Gear Ratio	- 1/2mf (K1-70-1-70-3-70-4-70-1) (Howe ED OILE -	-1
	SCREENS CK, CARB FLUSHED, FLUGS CLEANED + RECAPPED, ALL SYSTEM CK, ENG CONTROLS CK. ENG CLEANED, RUNGET + CK	LL EX,
Propeller McCauley Hub Design 10.172/m Tm Hub Serial No. E11876	TORLEARS, ENG- FOUND HIRWORTHY James Nels	la.
Blade Design Blade Serial Blade Serial Blade Serial	(AP 1544557	7
Maximum Hub H. P. Maximum Blade H. P.	Certify that this Engine has	
Pitch 53" Diameter 76" Length	boar inspected in accordance with a Armini	
	inspection and was determined in be in airweithy condition.	
	Date JULY 07- 1970 Aircraft Time	
Owner's Name) Power Plant Time 267.37	
Address City State	Sign Syan April 1. A. 179354	
	CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE	