

#01

Cessna[®]



ENGINE

AND PROPELLER LOG

N 82666 SERIAL NO. L-7959-51A

1



Engine and Propeller Log

Comprehensive Recording of Engine
and Propeller Records

ENGINE DESCRIPTION

Mfgr. *Lycoming* Place _____ Date _____
 Type *At-Opposed* Model *IO-360-A1B6* Serial No. *L-7959-51A*
 Rated H. P. *200* Maximum H. P. *200* 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 *McCaulley* Hub Design *B2D34C206* Hub Serial No. *710633*
 Blade Design *78TA-0* Blade Serial _____ Blade Serial *C-93744-V5* Blade Serial *C-92419-V5*
 Maximum Hub H. P. _____ Maximum Blade H. P. _____
 Pitch *low - 12.9°* Diameter *78"* Length _____
high - 27.5°

Owner's Name _____
 Address _____ City _____ State _____

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
9-8-72				DRAINED OIL, CLEANED OIL SCREEN AND AIR SCREEN. CLEANED & REGRAPPED ALL PLYGS. SERVICE BRAKE RESERVOIR AND HYD. POWER PAK. SERVICED WITH AREO- SHELL 50W OIL. GROUND RUN ENGINE, CONDITION NORMAL. TACH READS 65.21 HRS. David V. Light ATP 1974025		
DEC 7 1972				DRAINED OIL, CLEANED SCREEN, SERVICED WITH AREO-SHELL 20W 30 OIL. GROUND RUN ENGINE CONDITION NORMAL TACH READS Tack Time: 97:8 TOTAL time 97:8	Robert St. Kimpf ATP 1756544 VALLEY AIRCRAFT, INC. Phone 736-3094 Oneida County Airport Oriskany, N. Y. 13424	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

7

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 73	May 1, 1973			Drained oil and checked / cleaned screens & compressed with S.P. 71-2-5 by a Metal check of filter. Installed new 4c oil filter and serviced engine with AeroShell 40w 40 oil. cleaned and greased all plugs, performed required Differential Compression check and results normal. Removed cabin heat muff and welded cracks on radius of can. Repaired broken heat shield forward of injector controls. Pressed out ricks in stop. Replaced A/C duct for inlet to cabin heat muff with new hose. (Continued next page)		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 1973	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
				Checked and lubed all engine controls and adjusted idle R.P.M. to proper setting.	VALLEY AIRCRAFT, INC. Phone 736-3094 Oneida County Airport Oriskany, N. Y. 13424	
<p>Note: A.D. 71-2-5 (check of oil filter) Due at 13743 13743 hrs. Does not apply to this engine. Applies only to 51A and earlier. Correct Robert S. Simpson AIP 1726544 Ed.</p>				<p>I certify that this aircraft has been inspected in accord- ance with <u>Annual</u> inspection and has been found airworthy. Signature: <u>Robert S. Simpson</u> Cert. # <u>AIP 1726544 Ed.</u> Time in Service: <u>112.3</u> Hours Date of Inspection: <u>May 6, 1973</u> OPERATIONAL CHECK COMPLETED A.D. Notes Checked <u>72-248</u></p>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

9

DATE 19 73	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
6/4		122	32	CHANGED OIL - WITH 70% AEROHELL 50W	<i>[Signature]</i>	
6/11		122	32	A.D. NOTE: 73-10-2 COMPLIANCE WITH PARAGRAPH "a" OF THIS NOTE PERFORMED BY NOTING THAT THE FUEL INJECTOR HAS NOT BEEN REPAIRED AND/OR OVERHAULED DURING THE PERIOD 9/31/72 AND 2/28/73	<i>[Signature]</i>	
9/5/73		141	10	Changed oil and cleaned screen. Washed down and serviced with 70% Aerohell 50W A.P. oil	<i>[Signature]</i> 1256544 IA	
				Tach Time 141:10		
				TOTAL Time 141:10		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

11

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 74				Drained oil and cleaned screens. serviced with Aeroshell 50W A.D. oil. cleaned and sapped all plugs and performed compression check as follows:	VALLEY AIRCRAFT, INC. Phone 736 3094 Oneida County Airport Oriskany, N. Y. 13424	
		#1 70/80	#2 70/80	#3 76/80	#4 73/80	
				Replaced all rocker covers. Replaced #3 cigarette found broken. Re-wrapped alternator air boots. welded muffler around and exhaust covers over heat shields. Installed new EDO-Air vacuum pump. Re-timed left magnet to engine because of 2° advanced found.	I certify that this aircraft has been inspected in accordance with Annual inspection and has been found airworthy. Signature: <u>Robert A. King</u> Cert. # <u>ATP 17565447A</u> Time in Service: <u>188:81</u> hours Date of Inspection: <u>5/10/74</u> OPERATIONAL CHECK COMPLETED A.D. Notes Checked	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

D12

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
1974	July 26/1974			Drained oil and cleaned screen, no metal found. Serviced with AeroShell 50 wt. A.D. oil. Washed down and run up normal. Tach time =	Robert St. Kimples	
					Age 17565214 Top	
16 Sept 74	T.T.	250.07		Changed oil & Replaced with 7 qts AeroShell 50 wt. & serviced Battery. Washed engine.		
				Radabyl Meyer A#P157348421		
24 NOVEMBER 1974	T.T.	271.64		CHANGED OIL - SERVICED WITH 7 QTS AeroShell W 20W-30		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

13

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
1975	May 13/1975			<p>Complied with A.D. / Service letter SE 75-6 on Bendix Flow divider gasket (Note Found existing gasket in divider deteriorated) by installing new P/N 2539998 gasket. changed all spark plugs due to wear. Installed SR-83P plugs. welded LEFT MUFFLER support attach. Checked A.D. 74-26-09. Compression check as follows: #1 $\frac{1}{80}$ #2 $\frac{67}{80}$ #3 $\frac{77}{80}$ #4 $\frac{76}{80}$. cleaned screens and serviced with acrosnell 150w A.D. oil. Run up normal.</p>	<p>I certify that this aircraft has been inspected in accordance with <u>ANNUAL</u> inspection and has been found airworthy.</p> <p>Signature: <u>Robert G. Kramer</u> Cert. # <u>CRS 101-06</u> Time in Service: <u>298.5</u> Hours Date of Inspection: <u>May 13/1975</u> OPERATIONAL CHECK COMPLETED A D Notes Checked <u>see AC Log</u></p>	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

1A

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENS NUMBE
		HOURS	10THS			
August	5	1475		Removed starter and Installed new prestolite M2406* starter. Onondaga County Aviator Reg 1756544 Trade time = 300.00 Robert A. Kimber		
SEPTEMBER	7	1475		CHANGED OIL - ADDED 7QT4 HELLSHALL W 50WELLHT	J. W. Thomas	
		332	80			
OCTOBER	18	1475		CHANGED OIL - ADDED 7QT4 CLEANED 50W SCREEN HELLSHALL 70W30 FINE	J. W. Thomas	
		360	105			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

145

DATE 19 76	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
		HOURS	10THS				
				Changed oil and cleaned screen. Serviced with Aeroshell 150 N.D. oil. Changed rings in #2 cylinder due to low compression. Compression check as follows: #1 ⁷³ / ₈₀ #2 ⁶⁸ / ₈₀ #3 ⁷⁶ / ₈₀ #4 ⁷⁰ / ₈₀ . Replaced Impulse bushing on LEFT Magneto as per A.D. 74-26-09. Refer to Invoice #2850 for details of this Insp.	Oneida County Aviation, Inc. Oneida County Airport Oriskany, New York 13424	I certify that this aircraft has been inspected in accord- ance with <u>Annual</u> inspection and has been found airworthy Signature: <u>Robert H. Kimber</u> Cert. # <u>CRS 101-06</u> Time in Service: <u>409:00</u> Hours Date of Inspection: <u>June 29, 1976</u> OPERATIONAL CHECK <u>COMPLETED</u> AD Notes Checked <u>see A/C Book</u>	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENS NUMBE
		HOURS	10THS			
8-20-76	50 N.O.			Changed oil & cleaned screens. Serviced with 80S Aeroshell oil. Ground run normal - no leaks apparent. Tach Time: 423.4 Total Time: 423.4 R. Hammesmith	CRS 101-06	
10-1-76	40 N.O.			Changed oil & cleaned screens. Serviced with 80 Aeroshell oil. Tightened case seam bolts. Comp. ck #2-80 Ground run normal - no leaks apparent. Tach & Total Time 457.43 R. Hammesmith	CRS-101-06	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 77				changed oil and cleaned screens. serviced with Corrosion 40W #2 oil. Compression check as follows: #1 $\frac{24}{30}$ #2 $\frac{68}{80}$ #3 $\frac{76}{80}$ #4 $\frac{56}{80}$. welded left muffler support bracket. Replaced #3 ground tube seals and rocker cover. Replaced points and condenser van left magnetos. Replaced bottom plugs found worn out. See Form #3883 for details of this group.	Oneida County Aviation, Inc. Oneida County Airport Oriskany, New York 13424	
				I certify that this aircraft has been inspected in accord- ance with an <u>Annual</u> inspection and has been found airworthy. Signature: <u>Robert G. Kimbur</u> Cert. # <u>CRS 101-06</u> Time in Service: <u>498.3</u> Hours Date of Inspection: <u>4/18/77</u> OPERATIONAL CHECK COMPLETED A D Notes Checked: <u>OK/K</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
8-22-78	5	599	58	CHANGED OIL - AEROSHELL W-70TS	J. W. [Signature]	
MAY 15, 1979				TACH READS: 633.63 HRS. ANNUAL INSPECTION COMPRESSION CHECK #1 - 11/80 (#2 - 75/80) (#3 - 12/80) (#4 - 16/80) 8 QTS OF AEROSHELL 40 AD OIL USED. FOR OTHER DETAILS OF INSPECTION SEE W/O #1904 ON FILE AT ONEIDA COUNTY AVIATION ORISKANY, N.Y.		
					<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN FOUND AIRWORTHY.</p> <p>SIGNATURE: <u>Stephen A. [Signature]</u> CERT. # <u>CD5 101-06</u> TIME IN SERVICE: <u>633.63 HOURS</u> DATE OF INSPECTION: <u>5/15/79</u> OPERATIONAL CHECK COMPLETED A.D. NOTES CHECKED: <u>YES</u> <small>SEE AD NOTE LIST</small></p>	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

24

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
18 SEPT 1979				EMERGENCY AD. ON BENDIX FUEL INJECTOR IS N/A BY PARTS LIST NUMBER.		
	TACH 657.2				<i>[Signature]</i>	APP 521808758
SEPT 21 1979				CHANGED OIL SERVICED WITH 8 QUARTS 40 AD AEROSHELL, CLEANED SCREENS		
	TACH 667.05				<i>[Signature]</i>	APP 2139185855

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
5-13-80	673.7			This is a TT annual inspection per Cassara SM checklist. Compression check 1 7/8/80 2 75/80 3 78/80 4 79/80 changed oil cleaned screens 8QTs 50AD Aeroshell, tightened loose arm on prop governor, pressure lubed prop control cable. For details see W/O 10620 on file at Onida Co. Aviation Olaton, N.Y. 13424	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORD- ANCE WITH an annual INSPECTION AND HAS BEEN FOUND AIRWORTHY. SIGNATURE: <i>Paul A. Sepkowski</i> CERT. # <i>CRS101-06 H&P 21482762A</i> TIME IN SERVICE: <i>673.7</i> HOURS DATE OF INSPECTION: <i>5-13-80</i> OPERATIONAL CHECK COMPLETED A.D. NOTES CHECKED. <i>see listing</i>	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
July 15, 1982	4 hrs	742		Complited Annual Shopper (begin 17716- Checked Engine Compression checked 1 st 2 nd 3 rd 4 th Changed oil & cleaned valves 80% 15W50 Aeroshell Multi-grade oil. Checked gapped & rotated spark plugs Tightened alternator belt. For details see log 379 on file at Empire Airlines Office Co. Airport Building 1-11.		13424
October 14, 1982		770		TTAE AD # 82-20-01 Complited with on Left Magneto m/n 54LN-1227 S/N 8126080 in Accordance with Bendix Service Bulletin # 623. Stamped Data plate, installed on Engine using two new gaskets, retimed to engine and leak tested Roger C. Eaton CRS-101-06	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORD- ANCE WITH <u>an Annual</u> INSPECTION AND HAS BEEN FOUND AIRWORTHY. SIGNATURE: <u>[Signature]</u> CERT. # <u>CRS101-06</u> TIME IN SERVICE: <u>742</u> HOURS DATE OF INSPECTION: <u>July 15, 1982</u> OPERATIONAL CHECK COMPLETED A.D. NOTES CHECKED. <u>see log 379</u>	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

25

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
Aug 12, 1983	781			Tack & TT Completed annual insp per Cessna 177 RG engine checklist group. Compression check #1 $\frac{66}{80}$ #2 $\frac{75}{80}$ #3 $\frac{75}{80}$ #4 $\frac{70}{80}$. Changed oil and cleaned oil screens, 8qts 15 W50 aeroshell oil. Tightened alternator bracket bolts, repaired broken wire for throttle micro switch, replaced #1 intake pipe gasket, replaced #2 & #4 rocker box gaskets. % AD 78-09-02 R2 for left mag only, by S/B 599 B para 1, 2, 3, 4 and 5. AD 82-13-01 is not applicable to these mags. For details see w/b 530 on file at Engine Airlines, Orinda Ca. Airport Chisleroy N.J. 13424/End.		
					I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH an Annual INSPECTION AND HAS BEEN FOUND AIRWORTHY. SIGNATURE: <u>George C. LaFleur</u> CERT. # CRS 161-06 TIME IN SERVICE: <u>781</u> HOURS DATE OF INSPECTION: <u>Aug 12, 1983</u> OPERATIONAL CHECK COMPLETED A.B. NOTES CHECKED <u>see listing</u>	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 July 15 Aug 31, 1964		814.61		ms Becht Completed Annual Eng per Cessna 177RB Checklist Engine Group. Compression Check 1 st 2 nd 3 rd 4 th 5 th Changed oil, cleaned oil screens. 89ts 15W50 AeroShell Cleaned tappet & piston spray plugs.		
October				Inspected for up 729 on Tilt Cupwin Airlines Executive Co. Airport, Oshkosh, Wis. 13424		

I CERTIFY THAT THIS AIRCRAFT ^{Eng} HAS BEEN INSPECTED IN ACCORDANCE WITH ~~an Annual~~ INSPECTION AND HAS BEEN FOUND AIRWORTHY.
 SIGNATURE: *[Signature]*
 CERT.# *01501-06*
 TIME IN SERVICE: *814.61* HOURS
 DATE OF INSPECTION: *Aug 31/64*
 OPERATIONAL CHECK COMPLETED
 A.D. NOTES CHECKED *for [Signature]*

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

27

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
		HOURS	10THS				
19 AUG. 29 1965				<p>See ET 86 hrs completed annual insp per OSHA 17706 Check List Engine over Comp check 1 75 2 168 3 74 4 74. Installed AC spin on oil filter kit OF-689. Changed oil @ 915 15W50 Washell cleaned gapped & rotated spark plugs. Replaced #1 & 3 air Exhaust gaskets. for details see WP 942 on file Empire Airlines Empire Co. Airport, Oriskany N.Y. 13424</p>			
					<p style="color: red;">I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORD- ANCE WITH <u>an annual</u> INSPECTION AND HAS BEEN FOUND WORTHY. SIGNATURE: <i>[Signature]</i> CERT.# <i>005101-96</i> TIME IN SERVICE: <u>204</u> HOURS 1965 DATE OF INSPECTION: <u>AUG. 29</u> OPERATIONAL CHECK COMPLETED A.D. NOTES CHECKED <u>see APP sheet</u> <i>out sheets</i></p>		
4/24/86	893, 33			TOTAL TIME 893.33 - REPLACE LEFT MAG IGNITION LEAD TO #2 CLY (BOTTOM PLUG)			
				Run up OK J.T. Jabochic APP 1489413			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

78
ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENS NUMBE	
		HOURS	IOths				
19 86 July 10	Tach	905.16		Drained oil, changed oil filter, added 8 Qts 15W-50 Heroshell. Replaced all sparkplugs with new AEM 38E. Compression checks = #1 ¹²⁰ / ₈₀ #2 ¹²⁵ / ₈₀ #3 ¹²⁵ / ₈₀ #4 ¹²⁵ / ₈₀ . Repaired exhaust crossover heat shield, Lubed controls. All AD's check thru 86-11. I certify that this engine has been inspected in accordance with an annual inspection and has been Found airworthy - Glenn D. Tallman HAP105489316 IA			
July 16, 1987	Tach	954.39		T/E Same. Drained oil changed Filter checked suction screen, Added 8 qts 15W-50 Heroshell, Cleaned fuel strainer, Removed cleaned and gapped spark plugs - reinstalled. Compression checked hot: #1 ¹²⁵ / ₈₀ #2 ¹²⁵ / ₈₀ #3 ¹²⁵ / ₈₀ #4 ¹²⁵ / ₈₀ . Washed engine down - Checked mag timing ok. Ground run tops checked normal. AD's checked Thru 87-12. I certify that this engine has been inspected in accordance with an annual inspection and has been Found Airworthy.			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

Glenn D. Tallman
HAP105489316 IA

ENGINE LOG

28

DATE	DURATION		ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	10THS			
19 58 5/18	978	70	TACH		CHANGED OIL & FILTER - 60W4 AEROCHELL 15W-50	<i>[Signature]</i>	
					ENG. T. T. Not Provided	TACHOMETER	
MAKE & MODEL		SERIAL NO.		REG. NO.	AIRCRAFT T. T.		
LYC IO-360-A1B6		L-7959-51A		N 8266G			
Engine disassembled and inspected as required for compliance of LYC Service Letter #L163B. Parts installed as listed adjacent. Reassembly per 60294-7-4 & SSP-1776.							
NOTE: Oil pump is in compliance with A.D. 81-18-4 Rev 2.							
					(CONT. OVER)		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

19
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19
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QTY.	PART NO.	DESCRIPTION
1	05X19423-5	IMPELLOR KIT
4	1102	PLUG
12	60009	KEEPER
6	60828	PLUG
1	61174	SHAFT
8	71907	PLATE
8	72255M	TAP
1	728018	COMBINATION WRENCH
2	73772	NOSE
2	73810	BUSH
3	73857	RING
6	74241	RING
8	75060	BOLT
1	CH4810	FILTER
3	LW-10207-5	PISTON
2	LW-10977	ROLLER
4	LW-11031	BRG
8	LW-12186	NUT
8	LW-13077	SPRING
5	LW-14820	SCAPRING
6	45-13997-3	KEY
1	45-16625-1081	SNAPRING
1	45-20822-6	ELBOW
8	52-13212	BRG
1	52-75441-1	FAIR KIT
1	570-551	PLUG
8	72877B	LIFTER XCH
1	LW-11754	CAM SHAFT XCH
3	CYL, CWO# 17045	TAP 17
1	70-360	REA 11630

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with FAA Regulations and was found airworthy to return to service. Pertinent details of the repair are on file at this agency under work order:

Noted: 7.29.19 Date: 9/28/19

Signed: [Signature] License Number: [Blank]

PENN YAN AERO SERVICE, INC. REPAIR STATION 1400

30

ENGINE LOG

DATE 19 <u>88</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
				Date <u>10-5-88</u> time in service <u>1004.5</u>		
				I certify that this aircraft and/or engine has been inspected in accordance with a <u>100 hr / annual</u> inspection, and was determined to be in Airworthy Condition.		
				Mechanic's Signature <u>Park Y</u>		
				Certificate Number <u>CAS 1303</u>		
				Pertinent details of this inspection are on file at this repair station under Order No. <u>965058</u>		
				Repair Station Name <u>SAIR AVIATION</u>		
				Certificate No. <u>1373</u>		
				<u>HANCOCK FIELD SYRACUSE, NEW YORK</u>		
<u>10-5-86</u>	<u>1 30</u>	<u>7 30</u>	<u>1064</u>	ENGINE OPERATED PER PEN VAN RECOMMENDATIONS	OPERATION NORMAL	<u>J. W. [Signature]</u>
<u>10-7</u>	<u>1 00</u>	<u>1066</u>	<u>77</u>	1 HR OPERATION @ 75% H.P. INITIAL OIL LEVEL - 8QT OIL LEVEL AT END OF 1HR - 8QT. No Loss		<u>J. W. [Signature]</u>

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

33

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
10-14-88		1011	49	DRAINED OIL. REPLACED FILTER. SERVICED ENGINE w/ 8 QTS MINERAL OIL. OPS CH ON.	<i>Pat J.</i>	CRS1333
2-17-89		1029	10	DRAINED OIL, REPLACED FILTER - NO METAL FOUND IN OLD FILTER - ADDED 8QTS AEROSHELL 40WT MINERAL	<i>Jeffery R. L.</i>	CRS101-36
8-26-89		1053	01	DRAINED OIL - REPLACED FILTER - ADDED 7QTS AEROSHELL W AD. 50WT	<i>L. W. Thomas</i>	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

25

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER								
		HOURS	10THS											
1991 JAN. 21 1981				Changed oil and filter. Serviced with Shell 15W50 oil. Complied with A.D. 90-04-06 for Replacing oil line with new line as per SB488. Cleaned cell Injectors ultrasonically. Replaced points in Rt. Magneto. New Air Filter installed. All spark plug cleaned & gapped. Ref. W.P. #218 for further details of this insp.	KAMP AIR AVIATION, INC I certify that this aircraft has been inspected in accord- ance with an Annual inspection and has been found airworthy. Signature: <i>Ralph H. Kimber</i> Cert. # <i>1756544-101</i> Time in Service: <i>1124.6</i> Hours Date of Inspection: <i>JAN. 21 1981</i> OPERATIONAL CHECK COMPLETED A D Notes Checked <i>see listing in book</i> Tach = <i>1124.6</i>									
				<table border="1"> <thead> <tr> <th colspan="2">COMPRESSION CHECK</th> </tr> <tr> <th colspan="2">DONE HOT / COLD</th> </tr> </thead> <tbody> <tr> <td>#1 72/80</td> <td>#2 72/80</td> </tr> <tr> <td>#3 69/80</td> <td>#4 73/80</td> </tr> </tbody> </table>	COMPRESSION CHECK		DONE HOT / COLD		#1 72/80	#2 72/80	#3 69/80	#4 73/80		
COMPRESSION CHECK														
DONE HOT / COLD														
#1 72/80	#2 72/80													
#3 69/80	#4 73/80													

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

37

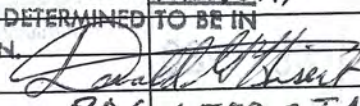
DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
				CHANGED OIL AND FILTER - 15W-50		
				REPLACED INDUCTION FILTER. REPLACED #3		
				ROCKER COVER GASKET.		
COMPRESSION CHECK						
		DONE HOT / COLD				
#1	83/80	#2	79/80			
#3	71/80	#4	76/80			
#5	-/80	#6	-/80			

Date 2-19-92
 I certify this Aircraft has been inspected in accordance with
 an ANNUAL inspection and was determined to be
 in airworthy condition. Applicable Ad's CAW thru 92-0311
 Tach Reading 1150.8 Total Time 1150.8
 Pertinent details of the repair are on file at this agency under
 W. O. No. 665

Signed [Signature]
 For Kamp Air Aviation Inc. CBS AW1B023K
 Durhamville, N.Y. 13054

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 <u>93</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
		HOURS	10THS				
<u>5/5</u>		<u>1199.3</u>	<u>3</u>	ENG. Replaced fuel line between fuel divider at top of engine to the top of the pressure carburetor. Bracket was repaired on right muffler. Cleaned air intake filter. Cleaned and rotated plugs.			
DATE <u>5/5/93</u>	T.T. IN SERVICE <u>1199.3</u>		I CERTIFY THAT THIS <u>ENG</u> HAS BEEN				
COMPRESSION CHECK:		INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u>		INSPECTION AND WAS DETERMINED TO BE IN			
CYL. 1 <u>72</u>	CYL. 3 <u>78</u>	CYL. 5 <u>78</u>	AIRWORTHY CONDITION.				
CYL. 2 <u>78</u>	CYL. 4 <u>78</u>	CYL. 6 <u>78</u>	 <u>82245735 FA</u>				

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

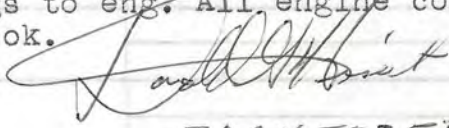
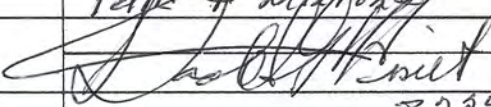
PROPELLER INSPECTION & REPAIRS

39

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
1994 6/12	TT 1243.3				ENG. Adjusted L/G horn, cleaned and rotated plugs, cleaned air screen.
DATE 6/13/94	T.T. IN SERVICE	1243.3			
COMPRESSION CHECK:					
CYL. 1 78	CYL. 3 80	CYL. 5			
CYL. 2 80	CYL. 4 78	CYL. 6			
					I CERTIFY THAT THIS <u>ENG</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <u>David J. West</u> ALL AD'S E/O TO DATE 82245735FA
1995 7/17	Hobbs 1303.09				
DATE 7/17/95	T.T. IN SERVICE	1244.1			
COMPRESSION CHECK:					
CYL. 1 75	CYL. 3 76	CYL. 5			
CYL. 2 76	CYL. 4 76	CYL. 6			
					I CERTIFY THAT THIS <u>ENG</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <u>David J. West</u> 82245735FA E/O 5/13 5180 thermostatic valves N/A to A/E
07-13-96	Change OIL + FILTER	Aeroshell 15W50			FILTER CH 48103 CMH/JHK 1355.40 TAC.

PROPELLER INSPECTION & REPAIRS

41

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
7-28-98	Jack	1409.0			Removed prop. and O/H do to prop strike. Did crankshaft runout and prop flange is out .004 thousands. Straightened throttle cable attach bracket under eng. pan and replaced throttle cable with new P/N C299505-C401. Welded exhaust bracket, retimed mags to eng. All engine controls check out ok.  82245735FA
9-29-98	Jack	1412.7		Installed FIVE	SEAVO P/N 254213-11 SEAT# ARC 19530 AND Adj. 12/29 9/12/98  82245735FA

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
9-29-98			I CERTIFY THAT THIS <u>A/C</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <i>[Signature]</i> 82245235-1A		
TACK 1412.7 DATE <u>9-29-98</u> H.T. IN SERVICE <u>1353.7</u> COMPRESSION CHECK: CYL. 1 <u>78</u> CYL. 3 <u>74</u> CYL. 5 _____ CYL. 2 <u>76</u> CYL. 4 <u>76</u> CYL. 6 _____					
9/29/98			I CERTIFY THAT THIS <u>ENG</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <i>[Signature]</i> 82245235-1A		
TACK 1460.1					
1406.5					

MEMORANDA

43

Date	
11-10-00	Lubrication 1533, 37 5MOH. 1474, 3 Oil comp checks 1. 11/50 2. 11/50 3. 11/50 4. 11/50 Timing Check O.K. Cleaned + rotated plugs - cleaned inject nozzles - inspected muffler + pipes. Air pump impeller completed 1/10/00 by [unclear] and I covered the engine chamber James C. [unclear] 800611678
11-10-00	Replaced buffer material and Bracket Induction filter element # BA5705 - Cleaned & degreased INTAKE area
08-17-01	OIL FILTER CH48104 TAC 1617.67 CHMT.

KA

MEMORANDA

Date			
6/12/73	AD 73-10-2	Complied with per PARA. "a" as noted in log	
4/18/77	76-04-03	D/n/a	Cervical auto pilot
	75-07-02	D/n/a	rot installed
	74-16-06	p/c/w	SE 74-2
	72-3-3	p/c/w	SK 177-18 prev. installed
	70-24-4	D/n/a	S/n
	70-1-2	D/n/a	"
	69-18-2	D/n/a	"
BENDIX LIST	FUEL INJECTOR EMERGENCY A.D. A1/A by PARTS Edward J. Huchewski: AD P521808758		
7/15/81	AD 74-26-09	pic'd, see write up dtd. May 13, 1975	
3/15/90	90-04-06	c/w this date on pump of oil line from bo. P.1 Sub	
8/30/96	96-09-10	N/A BY SEA. H. Level 23045775/A *1756 30478	

13

THE AIRCRAFT MAGNETO IDENTIFIED BELOW HAS BEEN OVERHAULED AND INSPECTED BY US AND FOUND TO BE AIRWORTHY. PERTINENT DETAILS OF THE OVERHAUL ARE ON FILE AT THIS AGENCY UNDER WORK ORDER

NO. 983063 *Empire Release # 67242*

DATE JUN 24 1981

SERIAL NO. 8126080

PART NO. 10-849365-3

SIGNED *J. Hainke* FOR
Installed 7-23-81
N8205
707 nos 105
THE BENDIX CORPORATION
ENGINE PRODUCTS DIVISION
SIDNEY, NEW YORK 13838
CERTIFICATE NO. 1012

M-371



"LOOK FOR THE RED AND BLUE
CESSNA PENNANTS FOR THAT
EXTRA SERVICE WHERE IT COUNTS
WHEN YOU NEED IT."

CESSNA AIRCRAFT COMPANY WICHITA, KANSAS