



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

CESSNA AIRCRAFT COMPANY WICHITA, KANSAS

Cessna®



**ENGINE
AND PROPELLER LOG**

N ~~24410~~

SERIAL NO. L-16024-51A


Cessna®

Engine and Propeller Log

Comprehensive Recording of Engine
and Propeller Records

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 77 2/3/77	9			100 hr Insp. Cleaned, gaped, tested plugs, checked mag timing, changed oil & filter, reinstalled 30w washed engine, checked intake & exhaust system, dressed prop, checked engine controls for travel, checked A/Ds checked electrical wires for security, checked engine fuel system, checked engine in general, checked engine mounts. end.		
		Date <u>2/3/77</u> Tachometer reading <u>200.1</u>				
		Total time as recorded <u>200.1</u> hrs. I certify				
		that this (aircraft) (engine) has been inspected				
		in accordance with an <u>100 hr</u>				
		and was determined to be in an airworthy condition.				
		Sig. <u>Shel Kochuck</u> A&P <u>504604179</u>				
		for Northwestern Flyers, Inc., Sioux City, Iowa				

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 77 4/18/77		299.5		Cleaned, gaped, tested, plugs, retimed mag, changed oil & filter, reinstalled 80ts 50w, removed left muffler & repaired part mt. bracket, removed RH part stack & welded flange checked exhaust & intake syst, checked engine gear, cleaned air filter, checked engine controls for travel, checked engine fuel system, checked A/Ds		
		Date <u>4/18/77</u> Tachometer reading <u>299.5</u>				
		Total time as recorded <u>299.5</u> hrs. I certify				
		that this (aircraft) (engine) has been inspected				
		in accordance with an <u>100 hr</u> inspection				
		and was determined to be in an airworthy condition.				
		Sig. <u>Shel Kochuck</u> A&P <u>504604179</u>				
		for Northwestern Flyers, Inc., Sioux City, Iowa				

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 77						
8/16/77	104	506.8		100 hr. inspection completed this day. Checked mag timing, cleaned gapped & tested plug. Comp. 1-7/80, 2-7/80 3-7/80 4-7/80 checked security & operation engine controls, changed oil 80's 50w. Replaced oil filter, cleaned & inspected air induction filter, cleaned & inspected prop assembly, checked intake & exhaust systems, removed & exhaust muffler for welding by Graham & reinstalled, checked fuel & oil lines for leaks, checked engine mounts, washed engine, inspected engine in general, checked A.D.'s 4w 75-24-12 N/A.		
Date <u>8/16/77</u> Tachometer reading <u>506.8</u>						
Total time as recorded <u>506.8</u> hrs. I certify						
that this (air) (engine) has been inspected						
in accordance with an annual (100 hr.) inspection						
and was determined to be in an airworthy condition.						
Sig. <u>Doyle Smith</u> A&P <u>507704707</u>						

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 For Northwestern Flyers, Inc., Sioux City, Iowa

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 77						
8/29/77	104	548.6		Installed new cables meter. ops. Ch. goal		
				Doyle Smith A&P 507704707		
10/5/77	104	609		100 hr. inspection completed this day. changed oil 80's 50w. Replaced oil filter, cleaned & inspected air induction filter, inspected prop assembly, repaired prop spinner, inspected intake & exhaust systems, cleaned & inspected fuel injectors, inspected engine in general, washed engine, replaced throttle cam gear actuator, inspected engine controls for security & operation Comp. 1-7/80 2-7/80 3-7/80 4-7/80 checked mag timing, cleaned, tested, & gapped spark plugs, 4w Bendix A.D. 75-17-07		
Date <u>10/5/77</u> Tachometer reading <u>609</u>						
Total time as recorded <u>609</u> hrs. I certify						
that this (air) (engine) has been inspected						
in accordance with an annual (100 hr.) inspection						
and was determined to be in an airworthy condition.						
Sig. <u>Doyle Smith</u> A&P <u>507704707</u>						

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 For Northwestern Flyers, Inc., Sioux City, Iowa

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
		HOURS	10THS				
19 77 12/9/77	TALK 709			100 hr. inspection completed this day. Changed oil 9015. 30W. Changed oil filter, admitted mag timing to 25° BTC. Replaced 5 spark plugs ACHS mfg copy. 1-78/80, 2-78/80, 3-80/80, 4-34/80, inspected engine controls for security & operation, cleaned carb air filter, inspected intake & exhaust systems, inspected engine in general, worked engine, checked G. H. S., inspected prop assembly, dressed prop blades leading edge,			
Date <u>12/9/77</u> tachometer reading <u>709</u>							
Total time as recorded <u>709</u> hrs. I certify							
that this engine (engine) has been inspected							
in accordance with an FAA (100 hr) inspection							
and was determined to be in airworthy condition.							
Signed <u>August H. Smith</u> 507704707							
For Northwestern Flyers, Inc., Sioux City, Iowa							

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 78 5-8-78				Tack reads 839.4 Total Time Changed oil and filter with Shell 100W New Spark Plugs 480560297AP		
6-16-78				TACK READS 867.4 TOTAL TIME CHANGED OIL AND FILTER WITH SHELL 100W REPAIRED COOL FLAP		
8-7-78				Tom Underbeak 470589152 A+P Tack time 906:40. Removed plugs cleaned & gaped. Checked compression OK. Installed new exhaust stack on right front cylinder. Washed engine & cowling. Inspected engine controls.		
Date <u>8-7-78</u> tachometer reading <u>8-7-78</u>						
I CERTIFY THIS ENGINE (ENGINE) HAS						
BEEN INSPECTED IN ACCORDANCE WITH A						
(100 HOURS) SMALL INSPECTION AND						
WAS DETERMINED TO BE IN AIRWORTHY						
CONDITION. <u>James Walt A+P 1637872</u>						

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
8-16-78		912		hrs. C/w Bendix Service Bulletin #600 by inspection of the bearings and C/w per AD note 78-09-07 for inspection of impulse coupling as per Service Bulletin #599 found OK. Donald H Johnson #P453193.		
2-27-78		946		hrs. C/w AD AD 78-18-07 by inspection in A/w. Bendix Service Bulletin #587 and 590A and 600 as follows: 587 Condenser inspection found OK. 590A Motor housing clearance found OK. 600 New bearing overheat. AD 78-09-07 impulse coupling inspection as per SB 589 OK. Donald H Johnson. #P453193.		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 77						
February 27-1979		946		hrs. 100 hr. inspection completed this date. Changed oil filter. Added 8 qts W80. Checked, gapped & tested sparkplugs. Compression test as follows #1 76/80 #2 78/80 #3 78/80 #4 80/80. Changed carb air filter. Repaired heat deflector shield. Checked intake & exhaust systems. Checked controls. Checked Mag timing. Checked accessories. Checked engine compartment general condition. Lubricated controls. Washed down engine compartment. Checked engine mount condition and shock mounts. Checked ADs See Back of Book for list.		
				Date <u>2-27-79</u> Tachometer reading <u>946</u>		
				Total time as recorded <u>946</u> hrs. certify		
				that this (<u>engine</u>) (engine) has been inspected		
				in accordance with an <u>annual</u> (100 hr.) inspection		
				and was determined to be in an airworthy condition.		
				Sig. <u>Alvin H. Martin</u> A&P <u>485706091</u>		
				For Northwestern Flyers, Inc., Sioux City, Iowa		

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ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
March 23, 1979	Tach 974 hrs			Replaced dual warning unit. Unit PN 1270733-1 Adjusted throttle switch. Allen W. Hartel A&P 485706091		
May 9, 1979	Tach 1043 hours			100-hr Inspection completed this date. Changed oil & filter, cleaned, gapped & tested spark plugs. Compression test as follows: #1 15/80 #2 18/80 #3 19/80 #4 19/80 cleaned carb. Air filter checked intake & exhaust systems. Checked controls checked Mag timing checked engine for general condition. Washed engine & checked engine mounts and shock mount bushings. Removed left stallion & repaired mount support. Broken, re installed on aircraft. Checked A.D.S. See Back of Book for Test.		
				Date <u>5-9-79</u> Tachometer reading <u>1043</u>		
				Total time as recorded <u>1043</u> hrs. I certify that this (aircraft) (engine) has been inspected in accordance with an ANNUAL (100 hr.) inspection and was determined to be in an airworthy condition.		
				Sig. <u>Allen W. Hartel</u> A&P <u>485706091</u>		
				For Northwestern Flyers, Inc., Sioux City, Iowa		

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ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
July 9-	79 - 1132 hrs			Changed oil and filter, cleaned engine and tested spark plugs, make cylinder compression test as follows: #1 72/80, 80/80, #3-80/80. #4 80/80. Check exhaust system, washed engine down, check controls and mount. A.D. listing back of book.		
				Date <u>7-9-79</u> Tachometer reading <u>1132</u>		
				Total time as recorded <u>1132</u> hrs. I certify that this (aircraft) (engine) has been inspected in accordance with an ANNUAL (100 hr.) inspection and was determined to be in an airworthy condition.		
				Sig. <u>D. Johnson</u> A&P <u>453183</u>		
				For Northwestern Flyers, Inc., Sioux City, Iowa		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
		HOURS	10THS				
19 September 21, 1979				1231 hrs 100 hr inspection completed. This Date, changed Oil & filter, cleaned gapped & tested spark plugs, checked controls, checked intake & exhaust systems. Repacked left exhaust stack. lined stacks. Compression check #1 80/50 #2 79/50 #3 80/50 #4 80/50. Cleaned air filter. Washed engine. Checked engine compartment general condition. Repaired heat deflecto shield. Replaced exhaust brace. Repaired R.H. seat Baffling. Checked A.P.'s See back of Book for list 79-18-00. Went 1241 hrs.			
				Date 9-21-79 Tachometer reading 1231			
				Total time as recorded 1231 hrs. I certify that this (aircraft) (engine) has been inspected in accordance with an ANNUAL (100 hr.) inspection and was determined to be in an airworthy condition.			
				Sig. <i>Merle W. Warden</i> A&P 485706091			
				For Northwestern Flyers, Inc., Sioux City, Iowa			

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
		HOURS	10THS				
19 9-23-79				1248 hrs. C/W AD 79-18-06 by inspection and installation of kit 10-382939 and the torquing of the screws in distributor cap, the seal is not available at this time to be added when available. C/W AD 78-99-07 by inspection of impulse coupling. Donald Johnson A&P 453197. SN 8325K.			
10-16-79				1253 hrs. meter: installed new bearings and brushes in alternator. Donald Johnson. A&P 453197.			

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
December 5, 1979	Tach 1327 hrs			100 hr inspection completed. This date changed oil & filter. Installed P/N 13904 Constant of 51A. Filter replaced spark plugs HSR 86. Checked controls - checked intake and exhaust system. Repaired bracket on J.H. muffler. Checked mag timing. Checked engine compartment general condition. Checked ADs & Bank of Bank for dist. END		
				Date 12-3-79 Tachometer reading 1326		
				Total time as recorded 1326 hrs. I certify that this () (engine) has been inspected in accordance with an () (100 hr.) inspection and was determined to be in () airworthy condition.		
				Sig. <i>Allen Martin</i> R&P 485706091		
				For Northwestern Flyers, Inc., Sioux City, Iowa		
2-27-80	1371 hrs			C/W AD 79-18-06 and Bendix Service letter 605A by inspection of rotor clearance and distributor. Check shift and installation of sealing kit 10-682005 and torque cap screws.		
				Donald Johnson AP 453183		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
9-12-80	Tach Reading 1431.8			Annual inspection completed - adjust idle speed & mixture. Compression pressures on all Cyls at 70% & above.		
				I certify that this engine has been inspected in accordance with a Annual inspection For exhaust repairs, see airframe log: "Remove, Repair + install #2 exhaust stack and R&L muffler." Recorded by R.V. Fokors on airworthy condition. 1933438. 7/7/80		
				<i>Allen Martin</i> AP 377774 AI		
11-6-80	Tach Reading 1485.0			oil & Filter change		
				<i>Allen Martin</i> AP 377774		
3-10-81	Tach Reading - 1513.0			oil & Filter change		
				<i>Allen Martin</i> AP 377774		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 <u>88</u>				SUPPLIED OR INSTALLED AT THIS TIME. ENGINE WAS NOT TEST RUN AT THIS TIME. INSTALLATION OF ACCESSORIES AND TEST RUN TO BE DONE BY OTHERS. <u>W.O. # 17630</u> SKY SERVICES, INC. F.A.A.R.S. # S61-1 Auburn Municipal Airport Auburn, WA 98002	<u>William C Blackwood</u> INSPECTOR S61-1	
7-20-88				Date <u>7-20-88</u> I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition. Total Time: Aircraft/Power Plant <u>David Z. Voetsman ZA 1450789</u> <u>See Back of book for AD Notes.</u>	<u>TAC = 3623.4</u> <u>Total Time = 1600.0</u> <u>TSMO = 00.0</u>	

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19				7/20/88 TACH. 3623.4 HRS., TOTAL TIME SINCE MAJOR OVERHAUL-0.0. TOTAL ENGINE TIME-1600.0 HRS. THIS ENGINE WAS INSTALLED IN C-177RG #51386. THE ACCESSORIES WERE REPLACED WITH NEW PARTS OR OVERHAULED AS INDICATED: THE FUEL SYSTEM AND MAGNETO WERE OVERHAULED BY COLLINS AVIATION. THE ALTERNATOR, VACUUM PUMP, IGNITION HARNESS, SPARK PLUGS, FUEL PUMP, AIR FILTER ELEMENT, ALTERNATOR BELT, AND THROTTLE CAM WERE REPLACED AS NEW UNITS. THE STARTER BENDIX, BRUSHES, END PLATE WERE REPLACED. THE PROP GOVERNOR WAS OVERHAULED BY SOUTHWEST AERO. THE PROPELLER WAS OVERHAULED BY NORTHWEST PROPELLER. R.L. SMITHHART, JR. P-#427 52 4804 <u>R L Smithhart Jr</u>		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19				190.6 SMOH		
AUGUST 20, 1989	117 TAC			100-hr INSPECTION COMPLETED THIS DATE. COMPRESSION CKD AT 70/80 & BETTER - ALL CYLS. ENGINE CONTROLS, EXHAUST SYSTEM & DUCTS, LINES & FITTINGS INSPECTED. SPARK PLUGS CLEANED & GAPPED. MAGNETO TIMING CKD. GROUND RUNUP - NORMAL. POWERPLANT WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <i>Norman L. Chaudler</i> JA1274385		
JAN 29, 1990	TAC 220.5 HRS			294.1 HRS SMOH, 1894.1 HRS TOTAL TIME. POWERPLANT WAS GIVEN AN ANNUAL INSPECTION THIS DATE. COMPRESSION CHECKED AT 74-78-74-75/80. OIL FILTER SHOWED NO METAL PARTICLES. CYLS No. 2 & 3 INTAKE GASKETS WERE REPLACED. MAGNETO TIMING ADJUSTED. PROP GOVERNOR LINE INSPECTED PER AD 90-4-6. ALL CLAMPS ARE IN PLACE. POWERPLANT WAS INSPECTED PER STANDARD FORM AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. <i>Norman L. Chaudler</i> JA1274385		
MAY 15-1990	TAC 271.2 HRS			changed oil added 8 qt AeroShell 15-50W <i>Ray W. Sola</i> Crown Ensl 1250093		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
August 15, 1990	318 hrs TAC			391.6 SMOH, 1991.6 total time. A 100-hr inspection was completed this date per standard form. Magneto removed, points & interior parts inspected. Impulse coupling flyweight clearance checked per AD 78-9-7. Drive rubbers replaced. Oil filter cut open - no metal particles in evidence. Vacuum pump mounting gasket replaced. Alternator front mounting bolt tightened. Shielding reestablished on output wire. Oil changed (shell multi-vis) Minor nicks in propeller LE dressed. Propeller spinner repaired where cracked. Ground runup shows all indications normal. Compression ckd @ 75-77-75-77 (hot). Powerplant was determined to be in airworthy condition. <i>Norman L. Chaudler</i> JA1274385		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
MAY 21, 1991	417 HOURS	TAC 490.6	SMOH, 2090.6	TOTAL TIME. A 100-HR INSPECTION WAS ACCOMPLISHED - ALONG WITH AN ANNUAL INSPECTION OF THE AIRCRAFT. COMPRESSION CKD AT 70-78-78-77/80. OIL FILTER CKD CLEAN. NOSE CRANK AND PROP SEALS REPLACED. NO. 2 EXHAUST STACK WELDED. REPLACED LOWER SPARK PLUG HELI-COIL IN NO. 2 CYL. RARACED ONE SPARK PLUG. GROUND RUNUP SHOWS ALL INDICATIONS NORMAL. POWERPLANT WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	Thomas L. Chandler	JA 1274385
AUG 5, 1991	481.7 HRS	TAC	ENGINE TOP O/H BY REPLACEMENT OF ONE PISTON, ALL PISTON PINS ALL RINGS, #4 ROD BUSHING & BOLTS & NUTS, VALVES GROUND, NEW CASSETS & SEALS, NEW CYL HEAD TEMP PROBE. ENGINE GROUND RUN - ALL INDICATIONS NORMAL. POWERPLANT WAS RELEASED FOR SERVICE.	Thomas L. Chandler	JA 1274385	

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
August 9, 1991	482.2 HRS	TAC	INSTALLED OVERHAULED BENDIX MODEL D4EN-2021 MAGNETO, S/N 1060407, REBUILT BY ELECTROSYSTEMS W/O #6908. INSTALLED FORD ALTERNATOR PIN DOFF 10300J, S/N 1051014 OVERHAULED BY ELECTROSYSTEMS W/O 6569. Thomas L. Chandler	Thomas L. Chandler	JA 1274385	
AUGUST 15, 1991	494.1 TAC	Changed oil & Filter.			Thomas L. Chandler	JA 1274385
SEPTEMBER 10, 1991	519.4 TAC	593 HRS	SMOH, 37.7	STOH. POWERPLANT WAS GIVEN A 100-HR INSPECTION THIS DATE IN CONJUNCTION WITH AN ANNUAL INSPECTION OF THE AIRCRAFT. COMPRESSION CKD AT 78-76-78-78. OIL FILTER CKD CLEAN. ALL LINES, FITTINGS & CONTROLS CKD. ENGINE INT, BAFFLES & COOLING INSPECTED. POWERPLANT WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	Thomas L. Chandler	JA 1274385

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 October 10, 1991		536.2		hrs Tac, Oil & Filter Changed - filter cut open - no metal particles	Thomas L. Chandler	IA1274385
Feb 19, 1992		584.1		hrs Changed oil 15W50 Shell	Thomas L. Chandler	IA1274385
MAY 3, 1992		616.7		TAC, 690.3 HRS SMOH, 135 HRS SINCE TOP OH. POWERPLANT WAS GIVEN AN ANNUAL INSPECTION THIS DATE PER CESSNA FORM, COMPRESSION CKD AT 78-79-79-77/80, OIL FILTER SHOWED NO METAL PARTICLES. NO. 2 EXHAUST STACK WELDED WHERE CRACKED AT FLANGE. EXHAUST CLAMP BOLTS & NUTS REPLACED. MAGNETO TIMING ADJUSTED. OIL CHANGED - NEW FILTER INSTALLED. GROUND RUNUP SHOWS ALL INDICATIONS NORMAL. PROPELLER GOVERNOR OIL LINE REPLACED WITH NEW STAINLESS LINE ASSY PIN LW12920 PER AD 90-4-6 R1. FITTINGS IN CRANKCASE AND PROP GOVERNOR WERE STEEL. LINE INSTALLATION WAS PRESSURE CHECKED ON RUNUP. POWERPLANT WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	Thomas L. Chandler	IA1274385

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 August 3, 1992		716.7		hrs Tac. Changed oil - Sgts Aeroshell 15-50w.	Thomas L. Chandler	IA1274385
Jan 4, 1993		721.2		HOURS TAC, 794.8 HRS SMOH, 239.5 HRS SINCE TOP OH. 2394.8 HOURS TOTAL TIME. POWERPLANT WAS GIVEN AN ANNUAL INSPECTION THIS DATE PER STANDARD CESSNA FORM. COMPRESSION CHECKED AT 78-78-77-78/80. OIL FILTER CUT OPEN & FOUND CLEAN. WELDED EXHAUST STACK AT MUFFLER ENDS. MAGNETO TIMING CHECKED. IMPULSE CARBURETOR CHECK PER AD 98-9-7 (Bendix) DUE AT 982 TAC HOURS. SPARK PLUGS CLEANED & ROTATED. ENGINE CONTROLS CHECKED FOR SECURITY & FULL TRAVEL. GROUND RUNUP SHOWS ALL INDICATIONS NORMAL. POWERPLANT WAS DETERMINED TO BE IN AIRWORTHY CONDITION.	Thomas L. Chandler	IA1274385

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 April 14 1993				748.1 hrs Tac. Replaced starter solenoid with Cessna P/N 51991A1. Installed 070783-2 Diode Assy per SER 91-5 RA. Thomas L. Crandall AP 1274385		
August 27, 1993				Powerplant was given an Annual Inspection at 826 hours Tac. 896 hours SMOH, 344.3 hours STOH 2499.6 hours Total time. Compression ckd at 79-76-78-78 / 80. Oil filter ckd clean. Exhaust stacks welded at No. 3 cyl and LH muffler aft end. No. 3 Rocker cover gasket replaced. Magneto timing checked, all spark plugs replaced. All lines & fittings inspected. Engine controls ckd. Induction air filter & oil filter replaced. Oil changed - Aeroshell Multi Vis. Powerplant was determined to be in Airworthy condition. Thomas L. Crandall IA 1274385		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 4-7-94				Tack Time 894.1 changed oil, serviced with 8 qts. 40 w Aeroshell, welded alt. mounting bracket. All work done in accordance with Cessna Maintenance Manual. B. Bower ATP 524029433		
6-3-94				Tack Time 929.0 Performed 100 hr inspection in accordance with std. forms, changed engine oil serviced with 8 qts 70100 Aeroshell, inspected filter found metal, recommend inspection of filter at in 10 hrs, engine compression was 73/80, 78/80, 78/80, 79/80, cleaned and gaped spark plugs, replaced one spark plug, repaired cracks in left muffler, checked mag timing. Inspected mag per AD# 78-2-7 Powerplant was determined to be in Airworthy Condition. B. Bower ATP 524029433		
8-30-94				979.8 change engine oil serviced with 8 qts Aeroshell 15 w 50 B. Bower ATP 524029433		

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19				1001.9 SMOH, 450.7 hrs since top of H, 2605.5 Total Time		
JUNE 7, 1994	931.9			Hrs. Tac. Powerplant, was given an Annual Inspection this date. Recommend recheck of oil filter in 10 hours of operation because a few metal flakes were found in oil filter element when cut open. Powerplant was given found to be in Airworthy condition. Thomas L. Candler IA 1274385		
7-5-94	943.6			oil filter was replaced, used filter was cut open and inspected no metal flakes found recommend re-inspect filter at normal oil change. S. M. Bauer A&P 524029455		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19				540.1 Hrs Since Top.		
March 21, 1995	1021.8			Hrs Tac., 1091.8 SMOH, 2625.4 hrs Total Time Powerplant was given an Annual Inspection this date. New Hartzell HC-134R-1F/F7282 PROPELLER and spinner kit A2476-7. Installed. Compression cks at 77-78-77-79/80. Oil filter cut open & found clean. Exhaust system, mufflers & pipes inspected. Vernatherm valve P/N 75944 was inspected for security of crimp nut per upcoming owner advisory, CA5189. Found to be tight. All lines & fittings inspected. Magneto inspected internally & points adjusted. Magneto timed to engine. Spark plugs cleaned & gapped. Magneto impulse coupling inspected per AD 78-9-7 & clearances found to be correct. Ground runup shows all indications normal. Powerplant was determined to be in Airworthy condition. Thomas L. Candler Injectors cleaned & lines inspected per AD 93-5-22. IA 1274385		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

MEMORANDA

Date

MEMORANDA

A.D. Notes

Date	Description	Remarks
	AD 79-21-03	Zendix Fuel Injection NA by SN.
7-20-88	AD 79-26-03	" " " NA by SN
"	AD 80-17-14	" Magns NA by SN.
"	AD 80-25-07	Stewart Warner Oil Cooler NA by SN.
"	AD 82-11-05	EW 2/21/86 by Collins Aviation
"	AD 82-20-01	NA by SN.
"	AD 82-27-07	McCullay Prop NA by SN
"	AD 86-01-06	Airborne Vacuum Pump NA by SN.
	11-7-86	Pump removed SN 8F6880 Tactime 3425 Hrs. SN 09AA005101 Installed.
3-7-87	AD 86-24-07	Engine Controls QW
7-20-88	AD 88-12-12	Fuel gaskelet Drain - Installed QW
1-29-90	90-4-6	PROP GOV. OIL LINE INSPECTED - OK - Showers - Chandler IA1274385
5-7-92	90-4-6 R1	PROP GOV LINE REPLACED WITH RW12920 LINE ASSY, FTGS ARE STEEL T.L. Chandler IA1274385
	78-9-7	Magneto impulse coupling inspection see at 982 Tac. T.L. Chandler

David F. Jackson
IA 1450784

MEMORANDA

Date	R
*	Bendix Mag D4LN-2021 S/N 8325-K Type A4LN/2020
	Ford Volt. Reg. P/N D474-10316-CA
	Bendix Fuel Flow Div P/N 2524252-2: AMS 4920, 75279, F461
-	Airburn Vacuum pump S/N 6B-7869 or Model 211CC serial 12C-16866
	STEWART & WARNER Oil Rad - S/N 1523 [8406- 2005] 6-16-76, 1768
	Prop Gov. P/N 161031-0106 (CASSINA)
-	Men. Parts Div - P/N C611501-0102 Alternator
	Bendix SERVO Fuel S/N 53083 P/N 2524054-4 RSA-SADI
	Lycu. Eng. Fuel Pump 146R 40396
*	Red nameplate magnets: <u>change</u>
	system part # 10-385124-110 B1
	magneto part # 10-382555-11 E
	hamax part # 10-384405-303 A2



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

CESSNA AIRCRAFT COMPANY WICHITA, KANSAS