

Cessna®



ENGINE
AND PROPELLER LOG

N 7577V SERIAL NO. L-15320-51A

ENGINE LOG

DATE	DURATION		ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	10THS			
19 76							
3/17		.7		.7	Run-in	<i>[Signature]</i>	
3/18		1.9		2.6		<i>[Signature]</i>	
<p>I CERTIFY THAT THIS <u>ENGINE</u></p> <p>HAS BEEN INSPECTED IN ACCORDANCE</p> <p>WITH A <u>100 HR</u></p> <p>INSPECTION AND WAS DETERMINED TO</p> <p>BE IN AIR WORTHY CONDITION.</p> <p>TT <u>100.0</u> TS MOH.....</p> <p>DATE <u>5-29-76</u> TACK TIME <u>100.0</u></p> <p><i>[Signature]</i> #APP 1882409</p>							

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19	TACH 288 <u>288</u>	W.O. #	<u>3109</u>	TACH <u>300</u> W.O. # <u>3141</u>	TACH <u>400</u> W.O. # <u>3294</u>	
	DATE <u>Sept 1, 1976</u>			DATE <u>9/21/76</u>	DATE <u>12-6-76</u>	
	I CERTIFY THAT THIS <u>Engines</u>			I CERTIFY THAT THIS <u>engine</u>	I CERTIFY THAT THIS <u>Engine</u>	
	HAS BEEN INSPECTED			HAS BEEN INSPECTED	HAS BEEN INSPECTED	
	IN ACCORDANCE WITH			IN ACCORDANCE WITH	IN ACCORDANCE WITH	
	<u>50hr</u> A <u>Engine</u> INSPECTION			A <u>100 hr</u> INSPECTION	A <u>100 HR</u> INSPECTION	
	AND WAS DETERMINED TO BE			AND WAS DETERMINED TO BE	AND WAS DETERMINED TO BE	
	IN AIRWORTHY CONDITION.			IN AIRWORTHY CONDITION.	IN AIRWORTHY CONDITION.	
	<u>Sorrell Howard</u>			<u>Murray A. Windsor</u>	<u>Jordan R. Gault</u>	
	ORANGE COUNTY AVIATION <u>AP 1539061406351</u>			ORANGE COUNTY AVIATION <u>AP 1584406</u>	ORANGE COUNTY AVIATION <u>AP [REDACTED]</u>	
	ORANGE COUNTY AIRPORT			ORANGE COUNTY AIRPORT	ORANGE COUNTY AIRPORT	
	SANTA ANA, CALIFORNIA			SANTA ANA, CALIFORNIA	SANTA ANA, CALIFORNIA	
				<u>10/15/76 Tach 350 hrs</u>		
				<u>50 hr inspection</u>		
				<u>Completed</u>		
				<u>Murray A. Windsor</u>		
				<u>AP 1584406</u>		

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AP 1584406

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
TACH	156 W.O.	34	35	TACH 500 W.O. # 3521	TACH 550 W.O. # 3594	
DATE	1/23/77			DATE 3/15/77	DATE 4/12/77	
I CERTIFY THAT THIS <u>engine</u>				I CERTIFY THAT THIS <u>engine</u>		
HAS BEEN INSPECTED				HAS BEEN INSPECTED		
IN ACCORDANCE WITH				IN ACCORDANCE WITH		
A <u>50 hr</u> INSPECTION				A <u>100 hr</u> INSPECTION		
AND WAS DETERMINED TO BE				AND WAS DETERMINED TO BE		
IN AIRWORTHY CONDITION.				IN AIRWORTHY CONDITION.		
<u>Murray A. Windsor</u>				<u>Murray A. Windsor</u>		
<u>APP 1884406</u>				<u>APP 1884406</u>		
ORANGE COUNTY AVIATION				ORANGE COUNTY AVIATION		
ORANGE COUNTY AIRPORT				ORANGE COUNTY AIRPORT		
SANTA ANA, CALIFORNIA				SANTA ANA, CALIFORNIA		
				INSTALLED NEW SPARKPLUGS		

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Address

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
TACH. 600 W.O. #		3672		TACH 643.0	TACH 692 W.O. # 3841	
DATE MAE 26, 1977				6/13/77	DATE 7/30/77	
I CERTIFY THAT THIS ENGINE	Engine			W.O. # 13781	I CERTIFY THAT THIS ENGINE	
HAS BEEN INSPECTED				50 hr insp	HAS BEEN INSPECTED	
IN ACCORDANCE WITH				John Stewart	IN ACCORDANCE WITH	
A 100 HR INSPECTION				211892 AP	A 100 hr INSPECTION	
AND WAS DETERMINED TO BE					AND WAS DETERMINED TO BE	
IN AIRWORTHY CONDITION					IN AIRWORTHY CONDITION.	
AP [Redacted]					John J Stewart 211892	
ORANGE COUNTY AVIATION					ORANGE COUNTY AVIATION	
ORANGE COUNTY AIRPORT					ORANGE COUNTY AIRPORT	
SANTA ANA, CALIFORNIA					SANTA ANA, CALIFORNIA	

8/12/77 Tach Type 708
 Replaced Alternator
 Murray A. Wundwin
 AD 1884406

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
	TACH 745.0 W.O. # 3954			TACH 733 W.O. # 4067		
	DATE 9-8-77			DATE 10/13/77	TACH 840 W.O. # 4242	
	I CERTIFY THAT THIS <u>ENGINE</u>			I CERTIFY THAT THIS <u>eng</u>	DATE 12/19/77	
	HAS BEEN INSPECTED			HAS BEEN INSPECTED	I CERTIFY THAT THIS <u>eng</u>	
	IN ACCORDANCE WITH			IN ACCORDANCE WITH	HAS BEEN INSPECTED	
	A <u>50 HR</u> INSPECTION			A <u>100 hr</u> INSPECTION	IN ACCORDANCE WITH	
	AND WAS DETERMINED TO BE			AND WAS DETERMINED TO BE	A <u>50 hr.</u> INSPECTION	
	IN AIRWORTHY CONDITION.			IN AIRWORTHY CONDITION.	AND WAS DETERMINED TO BE	
	<i>Murray A. Wudlow</i>			<i>Murray A. Wudlow</i>	IN AIRWORTHY CONDITION.	
	ORANGE COUNTY AVIATION			ORANGE COUNTY AVIATION	<i>Samy A. Wudlow</i>	
	ORANGE COUNTY AIRPORT			ORANGE COUNTY AIRPORT	ORANGE COUNTY AVIATION	
	SANTA ANA, CALIFORNIA			SANTA ANA, CALIFORNIA	ORANGE COUNTY AIRPORT	
	AUTHORIZED FAA			AUTHORIZED FAA	SANTA ANA, CALIFORNIA	
	REPAIR STATION # 465-51			REPAIR STATION # 465-51	AUTHORIZED FAA	
					REPAIR STATION # 465-51	

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Address

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
		HOURS	10THS				
19							
23 APR 79				CHANGE OIL + FILTER. SHELL W50#, CLEAN + GAP ALL SPARK PLUGS, CLEAN INJECTOR NOZZLES + SCREEN. CLEANED MAIN FUEL SCREEN, C/W AD 78-18-04 ON MAG (PART 0 NOT YET C/W) WELD REPAIR #2 EXHAUST FLANGE. C/W AD 78-09-07 ON MAC IMPULSE COUPLING. WASH DOWN. GROUND RUN CK.	CYLINDER COMPRESSIONS 1 73 2 75 3 76 4 70 5 80 6 80		
DATE <u>23 APR 79</u>	WORK ORDER NO. <u>3211</u>	TACH. TIME <u>936.5</u>		DATE <u>23 APR 79</u>	WORK ORDER NO. <u>3211</u>		
I CERTIFY THE ABOVE MENTIONED REPAIR(S) ARE AIRWORTHY.				I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.			
SIGNED: <u>Thomas W. Henson</u> 1A2135863 FOR				SIGNED: <u>Thomas W. Henson</u> 1A2135863 FOR			
AEROPLACE SERVICE, INC. ADDISON AIRPORT - DALLAS, TEXAS REPAIR STATION NO.				AEROPLACE SERVICE, INC. ADDISON AIRPORT - DALLAS, TEXAS REPAIR STATION NO.			

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19				Date <u>4/17/80</u> Tach <u>945.0</u> I certify that this aircraft has been inspected in accordance with a <u>ANNUAL</u> inspected and was determined to be in airworthy condition. Other details of this inspection are on file at this facility under work order # Signed <u>Jack H. Lawrence</u> WESTERN SKYWAYS INC. 3501 LAKEWOOD BLVD. LONG BEACH, CALIF. 90806 APPROVED REPAIR STATION 465 60		
				⑧ AD 78-23-10 on Bendix Injector is N/A ⑨ C.W. SE 79-6 on A/E ENGINE controls. ⑩ Run engine to assure proper oper.		
				① Changed oil and filter. Added 9 qts PennShell 50wt. detergent oil. ② C.W. AD 79-18-06 (79-22) by sending magnetos to factory for repair. Reinstalled D4LN-2021 S/N 5683 and installed cork Rets. ③ Replaced #3 cylinder injector nozzle ④ AD 79-04-05 (79-19) on Bendix injector N/A ⑤ EMERGENCY AD 8/28/79 on Bendix injector N/A ⑥ AD 79-21-08 on Bendix injector N/A ⑦ AD 79-26-03 on Bendix injector is N/A		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
1981 2 JAN.	TACH	999.00		CHANGED OIL + FILTER REFILLED WITH 9 QTS SHELL AERO 50. WASHED DOWN ENGINE.	R.F. Austin	AEP 115588X
5/1/81	TACH	1,007.5		<p>100 HR INSPECTION THIS DATE:</p> <p>① CLEANED + GAPPED ALL SPARK PLUGS</p> <p>② COMPRESSION CK. #1-75/80 #2-75/80 #3- 75/80 #4- 74/80</p> <p>③ DRAINED OIL - REFILLED WITH 9 QTS AEROSHELL W100 REPLACED FILTER</p> <p>④ CLEANED MAIN FUEL SCREEN</p> <p>⑤ AD 80-25-07 OIL N/A BY MODEL + S/N</p> <p>ENGINE IN AIRWORTHY COND.</p>	R.F. Austin	AEP 115588X

I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN ACCORDANCE WITH an annual INSPECTION AND
 WAS FOUND TO BE IN AIRWORTHY CONDITION. TACH READING 1007 T.T. 1007
 S.M.O.H. A.P. Miseric DATE 1 May 1981
 CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE
1A 424001

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
1981	8-5-81			Tach 1021.3 C/W Lycoming Service Bulletin #455A, Cessna Service Letter 81-22. By Installation of Lycoming Service Kit LW18271 Oil Pump Impeller Replacement. Installed No-Blow Exh. Gaskets, New Induction Pipe Gaskets and "O" Rings, CFO-100 Oil Filter and 8 qts. Aerushell W180, AIC Oil Gun Blackal AP512724741 See WO # 6062 VALENTI AVIATION - OXNARD, CA 93030		
1982	1/4/82			TACH 1033.1 INSTALLED NEW OIL QUICK DRAIN VALVE AN S-1951-5 OLD ONE LEAKING. DRAINED OIL CHANGED FILTER. REFILLED WITH SHELL AERO R.F. Quater AP1155888		

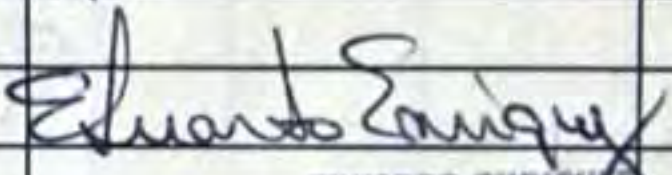
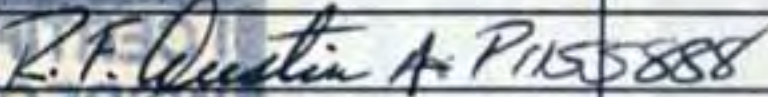
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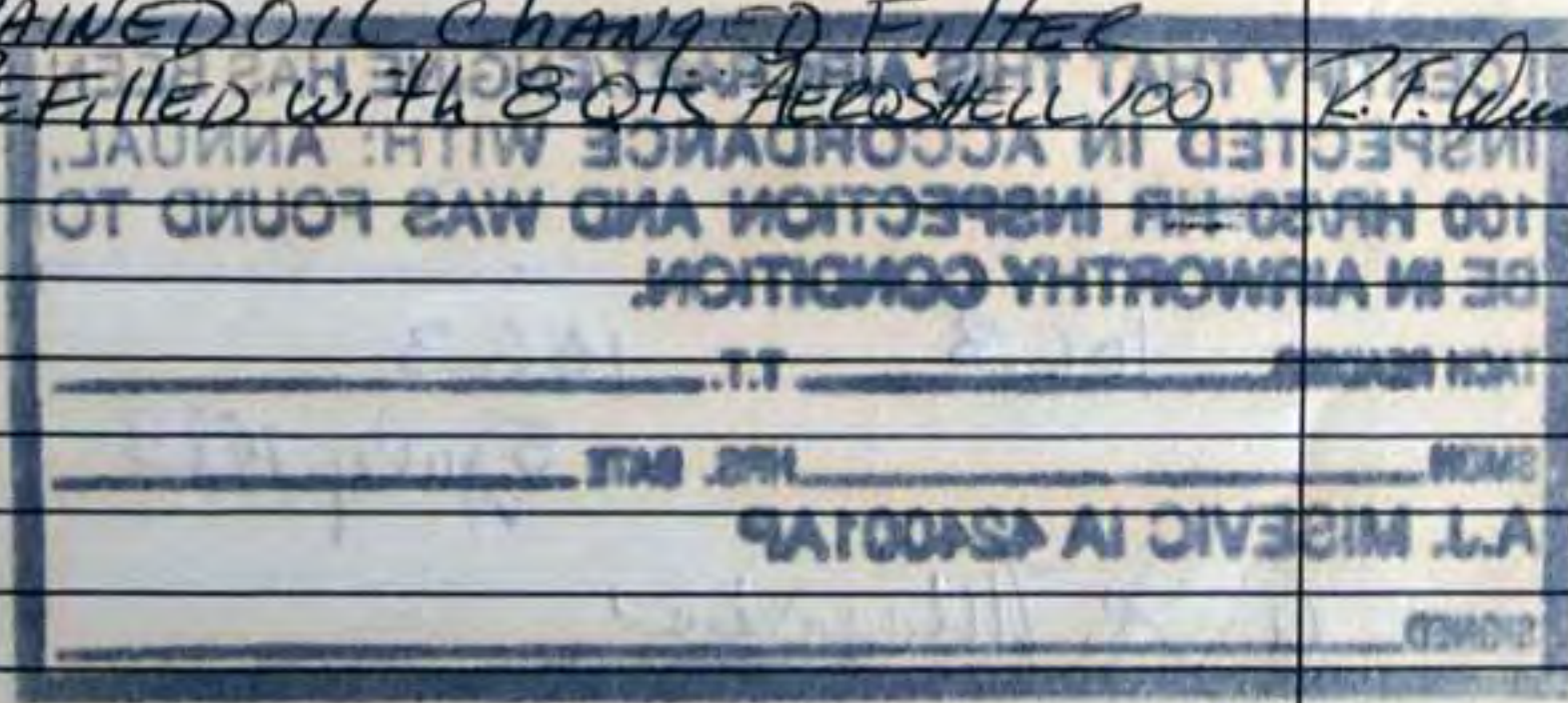
ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
1982 6/1/82	TACH. 1,042.3			<p>PERFORMED 100 HR INSPECTION THIS DATE:</p> <p>① DRAINED OIL-CHANGED FILTER- ADDED 8 QTS AEROSHELL 100</p> <p>② INSTALLED 8 RECONDITIONED SPARK PLUGS</p> <p>③ COMPRESSION CHECK #1- 74/80 #2- 76/80 #3- 76/80 #4- 76/80</p> <p>ENGINE IN AIRWORTHY CONDITION R.F. Austin AEP 1155888</p>		
<p>I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>Annual</u> INSPECTION AND</p> <p>WAS FOUND TO BE IN AIRWORTHY CONDITION. TACH READING <u>1042</u> T.T. <u>1042</u></p> <p>S.M.O.H. _____ SIG. <u>A. J. Miesler</u> DATE <u>1 June 1982</u></p> <p style="margin-left: 200px;"><u>1A424001</u></p>						

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 83 1-5-83				PROPELLER SERIAL NUMBERS CHECKED. A.D. 82-27-02 DOES NOT APPLY PER SERIAL # NUMBER.	 EDUARDO ENRIQUEZ CERT. NO. 556980912	
3/15/83	TACH: 1,055.1			DRAINED OIL CHANGED FILTER REFILLED WITH 8 QTS AEROSHELL 100	 R.F. Quistin A- P1155888	



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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 83						
7/2/83	TACH 1063.8			<p>PERFORMED 100hr check this date</p> <p>① DRAINED OIL & CHANGED FILTER</p> <p>② COMPRESSION CK. #1-75/80 #2-75/80 #3-73/80 #4-72/80</p> <p>ENGINE IN AIR WORTHY CONDITION</p>	R. F. Quatro	AP 1155882

I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH: ANNUAL, 100 HR/ENGINE INSPECTION AND WAS FOUND TO BE IN AIRWORTHY CONDITION.

TACH READING 1063 T.T. 1063

SIGN A.J. MISEVIC HRS. DATE 5 July 1983

A.J. MISEVIC IA 424001AP

SIGNED A.J. Misevic

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ENGINE LOG

DATE 19 84	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
Apr 10		1111		50 hour oil chg, filter replaced - OK OK oil screen OK's OK fuel screen OK's OK Plugs Clean - rotated washed fun OK's OK	Walter Mangon	IA1570369
Aug 6 84		1155		Eng inspected and serviced for RELICENSE Plugs replaced new, oil chg, filter chg Eng wash - low checked OK - I certify this engine has been inspected in accordance with a annual inspection and was determined to be AIRWORTHY	Walter Mangon	IA1570369
5/1/85	12/2.1			Tack oil changed, oil filter replaced compression ck #1 $\frac{74}{100}$ #3 $\frac{73}{80}$ #2 $\frac{75}{80}$ #4 $\frac{72}{80}$ Engine washed down.	James M. Mat	A541752390


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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER																		
		HOURS	10THS																					
19 85																								
7-10-85				See Patco. W.O. # 61280																				
Tach 1226.3				1. changed oil + filter + check screen 8 QTS of Philips 20-50 C/W SI 1409 by adding the oil additive 2W 16702 2. C/W A.D. 82-71-05 - loose Dist. Cam Electrode Found the Electrode in good cond. no action req. 3. Replaced the oil cooler with a new cooler 4. Replaced the left cowl flap hinge. C. White ATT [REDACTED]																				
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="border: 1px solid black; padding: 5px;"> <p>Engine Cylinder Leakage Test</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">#1</td> <td style="width: 15%; text-align: center;">72/80</td> <td style="width: 10%; text-align: center;">%</td> <td style="width: 15%;">#2</td> <td style="width: 15%; text-align: center;">72/80</td> <td style="width: 10%; text-align: center;">%</td> <td style="width: 15%;">#3</td> <td style="width: 15%; text-align: center;">75/80</td> <td style="width: 10%; text-align: center;">%</td> </tr> <tr> <td>#4</td> <td style="text-align: center;">70/80</td> <td style="text-align: center;">%</td> <td>#5</td> <td style="text-align: center;">—</td> <td style="text-align: center;">%</td> <td>#6</td> <td style="text-align: center;">—</td> <td style="text-align: center;">%</td> </tr> </table> </div> <div style="border: 1px solid black; border-radius: 50%; padding: 10px; text-align: center;"> <p>INSPECTOR</p> <p>APPROVED REPAIR STATION No. 1043 PATTERSON AIR ET CO.</p> </div> </div>							#1	72/80	%	#2	72/80	%	#3	75/80	%	#4	70/80	%	#5	—	%	#6	—	%
#1	72/80	%	#2	72/80	%	#3	75/80	%																
#4	70/80	%	#5	—	%	#6	—	%																

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
		HOURS	10THS				
19				<p style="text-align: center;">I certify that this <u>Engine</u> has been inspected in accordance with a <u>100 HR ANNUAL</u> inspection and was determined to be in Airworthy condition.</p> <p style="text-align: center;">DATE <u>7-10-85</u></p> <p style="text-align: center;"><u>1226.3</u> <u>1226.3</u> <u>61280</u></p> <p style="text-align: center;">M. H. <u>G. W. W. [Redacted]</u></p> <p style="text-align: center;">PATTERSON AIRCRAFT CO. Executive Airport, Sacramento, California. Phone 916/428-8292</p>			
<u>7-10-85</u>	<u>Tach 1226.3</u>			<p style="text-align: center;"><u>ELT Removed for repairs</u></p> <p style="text-align: center;"><u>G. W. W. [Redacted]</u></p> <p style="text-align: center;"><u>Replaced ELT #</u></p>			

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ENGINE LOG

DATE 19 86	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
5/3		1282	4	CHANGE OIL & FILTER	H. G. [Signature]	
Aug 6 86 -		1326		<p>ENGINE INSPECTED & SER PER CESSNA 100 HOUR CL - OIL CHG, FILTER CHG</p> <p>• CK'S COMP CL 6 1 7/10 2 6/10 3 7/10 4 7/10 MAGS 25 L.R.</p> <p>INSTALLED NEW AIR FILTER. OIL ADDITIVE ADDED. ENG WASHED</p> <p>• RWD CK'S OIL - I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE AIRWORTHY</p> <p style="text-align: right;">Walter Manago TA1570369</p>		
April 25 87		1375.1		<p>Changed oil & filter. Serviced with 7 QTS Aeroshell 15W50 oil. Ground ran & checked for leaks.</p> <p style="text-align: right;">Nesold B. Fuller AEP [Redacted]</p>		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOHS			
19 87 Sept 18 87		1405		Eng inspected & serviced. Penn Cozamo 100hr/ck - Change oil & filter Shell 50W, filter OK, lye LW16702 C/W - Compression CK's #1 79/ 2 70/ 3 73/ 3 66/ Mag Timing OK, Plugs Clean & Gapped Gly washed Run - CK's OK I certify this engine has been inspected in accordance with a Annual Inspection and was determined to be AIRWORTHY	Walter M. [Signature]	TA1570369
3-27-88		1453	3	Changed oil & filter. Serviced with 7 QTS Aeroshell #100-50W oil. Checked filter for contamination. None found Herald B. Fuller AEP [Redacted]		
50 9-17-88		1488	3	Changed oil & filter. serviced with 7 QTS Aeroshell #100-50W oil Inspected filter for contamination. None found at this time Herald B. Fuller AEP [Redacted]		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 88 Oct 1	TACK	14	92	Eng inspected & serviced per Cessna C/L Comp. O.K. #1 75/80 2 74/80 3 75/80 4 78/80 - Oil & filter by owner. Plugs cleaned & rotated. Oil screen removed checked cleaned & reinstalled. Replaced fuel line strainer to pump, pump to control. Took strainer O.K. OK. Engine washer second run - O.K. OK. I certify this engine has been inspected in accordance with a annual inspection and was determined to be airworthy.	Walter Mangin IA1570369	
12/17	TACK	15	80	CHANGED OIL & FILTER AND WASH 2 QT ARKUSHOLL 100		
5-9-89	TACK	15	26.1	HUF		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LIC. NUMBER
		HOURS	10THS			
19 89 May 9	TACH	1526	.1	<p>100 HR INSPECTION PERFORMED. COMPRESSION #1-72/80, #2-69/80, #3-75/80, #4-75/80. MAGNETOS TIMED. OIL FILTER CHANGED. OIL CHANGED & 10 QTS ARRO SHELL W/100 (50W) PLUGS CLEANED & TESTED. ALL CONTROLS CHECKED FOR SECURITY & ADJUSTMENT. ENGINE CLEANED. GROUND RUN OK & HOSES CHECKED FOR LEAKS. ENGINE FOUND TO BE AIRWORTHY.</p> <p style="text-align: right;"><i>[Signature]</i> A & P 224 3824</p>		
Oct 30 89	Tach Time: 1574			<p>Change oil & oil filter checked. Oil Screen Replaced Starter. Engine ground operated - checked O.K.</p> <p style="text-align: right;">Ronald A. Meyer [Redacted]</p>		

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ENGINE LOG N7577V

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 01 JULY 1989				TACH READS 1526.3 HRS. 9w 100HR/ANNUAL INSPECTION & SERVICE THIS DATE IAW FSO CHECKLIST & SERVICE MANUAL. CHANGED OIL & FILTERS, INSPECTED FOR METAL CONTAMINATION, NONE NOTED. CLEANED, GAPPED, TESTED & ROTATED ALL SPARK PLUGS USING NEW GASKETS. INSTALLED 8 QTS ACROSSHELL 50W OIL & NEW CFD-100 OIL FILTER. WASHED ENGINE, GROUND RUN CHECK FOR OPERATION, FUEL & OIL LEAKS, NONE NOTED. - END		
				<p style="font-size: small;">I certify that this aircraft/engine has been inspected in accordance with a <u>100HR/ANNUAL</u> inspection and is approved for return to service. Details of this inspection are on file at this agency under work order no. <u>7501</u></p> <p>Authorized Signature: <i>[Signature]</i> Fresno Jet Center 5045 E. Anderson Fresno CA 93727</p> <p style="text-align: right;">FAA Approved Repair Station No. <u>40441</u></p>		
				<p style="text-align: right;">TACH 1526.3 TOTAL TIME 1526.3</p> <p style="text-align: right;">① 73 ② 77 ③ 78 ④ 70/80</p> <p style="text-align: right;">compression Test</p>		
				<p>see entry previous pages Oct 1989</p>		
				<p>15/90</p> <p>NEW BATTERY INSTALLED</p>		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
July 9 1990	1 hr	1607.9		Engine Inspected I/A/W Cassner 100 hour check list. Compression #1 $\frac{70}{80}$ #2 $\frac{74}{80}$ #3 $\frac{74}{80}$ #4 $\frac{69}{80}$ Oil & Filter Change, Oil Screen Checked. Replaced Rocker box cover gasket for cylinder #3, Replaced fuel Injection line for cylinder #2, and intake gasket for cylinders #1, #2, & #4. Engine washed and serviced with oil. A.D. 90-04 -05 on Prop governor line complied with by visual inspection only. Engine groove operated checked C.K. I certify that this engine has been inspected in accordance with an Annual Inspection and was determined to be in Admirably Condition.		
					Ronald A. Morgan I.A. [REDACTED]	

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 90 8-10		1645	8	Changed oil & filter. Installed CFO 100 oil filter & safetied filter container. Filter Filled oil system with 7 Qts Aeroshell #100-50W oil	Harold B. Fuller [Redacted]	
3-24		1486	3	changed oil & filter. Serviced with 7 Qts Aeroshell #100-50W oil. Ground Ran & checked for leaks. Adjusted idle mixture & idle speed.	Harold B. Fuller A.E.T. [Redacted]	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION		ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	10THS			
1991							
Aug 7 1991					Engine Inspected I/A/W Cossna 100 hours/Annual		
Tach Time:			1706.7		Check list. Compression test #26 ⁴ / ₈₀ #27 ¹ / ₈₀ #37 ⁹ / ₈₀ #41 ⁷ / ₈₀		
Total Time:			1706.7		Oil & Oil Filter Change, Oil Screen Checked & Cleared		
					Complied with A.D. 78-09-07 R3 on Magneto Impulse		
					Coupling - Checked O.K. Retune magneto to 25° BTDC. Flood		
					A.D. 90-34-06 on Prop Governor line by Visual Insp.		
					For leaks. Engine washed and serviced with Aerostel 15w-50		
					Ground operated checked O.K. I certify that this		
					Engine has been inspected in accordance with an		
					Annual Inspection and was determined to be in		
					Airworthy condition.		
					Ronald A. Meyer		
					IA [REDACTED]		

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						
5-9-92	Tach Time	1736.1		Changed oil & filter. serviced with 7 qts Aeroshell 15W50 oil	Harold B. Fuller A&P [REDACTED]	
9-5-92	TACH	1754.9		COMPLIED WITH AD 90-04-06 R1 PROP GOV LINE STEEL FITTINGS - OIL CHANGE/FILTER - 7 QTS AEROSHELL 15W50 - COMP CA 1/76 2/74 3/76 4/77 - WORK SHEETS ON FILE.		
<p>I certify that this aircraft N. <u>ENGINE</u> has been inspected in accordance with a <u>Annual</u> inspection on <u>SEP 5, 1992</u> and was determined to be in an Airworthy Condition. All Airworthiness Directives thru <u>92-17</u> complied with. All work on file under Work Order <u>090592</u>.</p> <p><u>[Signature]</u> 1754.9 1754.9 Authorized Signature Certificate Total Time Tach <u>DAVID M. WARD</u></p>						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
1993 Apr 3	TRUCK	1796	9.	CHANGE OIL/FILTER - 7ATS ISWJO Aronson	<i>[Signature]</i>	A1985352
Oct 16	TRUCK	1840	6	CHANGED OIL/FILTER 7ATS ARONSON ISWJO - CLEANED, GAPPED ROTATED SPARK PLUGS - CK'D TIMING, CLEANED DISTRIBUTORS COMPLIED WITH AD 93-02-05 FUEL INJECTOR LINES, NEXT DUE 1940.6 - REPLACED BOTH MUFFLERS + CROSSOVER PIPE. REPLACED AUTOMATIC AIR DOOR - GRS OK - WORK SHEETS ON FILE		
				TEMP CK'S #1/77 #2/76 #3/78 #4/75	<p>I certify that this aircraft ENGINE HAS BEEN inspected in accordance with a <u>Visual</u> inspection on <u>Oct 16, 1993</u> and was determined to be in an Airworthy Condition. All Airworthiness Directives thru <u>93-20</u> complied with. All work on file under Work Order <u>101693</u>.</p> <p><i>[Signature]</i> 198532 1840.6 1840.6 Authorized Signature Certificate Total Time Tech D.M.D.M. WARD</p>	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DIVCO

ENGINE LOG 800 8741351

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
1995						
11-8-95	TACH 1938.0 -0.5 MIN			REMOVED ENGINE FOR MAJOR OVERHAUL & DISSASSEMBLED. CRANKCASE REWORKED BY DIVCO INC. CRANKSHAFT, RODS, CAMSHAFT & LIFTERS REPAIRED & INSPECTED BY AIRCRAFT SPECIALTIES SERVICES, YELLOW TAGS IN BACK OF THIS BOOK. REASSEMBLED ENGINE USING THE FOLLOWING NEW PARTS. ALL MAIN & ROD BEARING, ROD BOLTS, ROD NUTS, OIL PUMP GEARS, OIL PRESS. BALL & SPRING, PISTONS, PISTON PINS, EXHAUST VALVES, INTAKE VALVES, RINGS, VALVE KEYS, FIN STABILIZERS, ALL GASKETS & SEALS, SPARK PLUGS, IGNITION HARNESS, BE OVERHAULED MAGNETO BY MIDSTATES, REPLACED OIL FILTER, AIR INTAKE FILTER. COMPUED WITH AD 91-14-22 CRANK REAR BOLT, AD 93-02-05 FUEL ING LING INSPECTION, AD 95-07-01 N/A ROD BOLTS, 92-12-5 PISTON PIN N/A. ALUMINUM PARTS DIE CHECKED, STEEL PARTS MAGNAFLUXED. ALL WORK DONE		
						(CONT.)

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
	(cont.)			IN ACCORDANCE WITH LYCOMING OVERHAUL MANUAL. TEST RUN SATISFACTORY. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND DETERMINED TO BE IN AN AIRWORTHY CONDITION. SERVICED WITH 8 qts AEROSHEL N.D OIL. M.F. McCann AP [REDACTED] IA.		
11-8-95	TACH 1938.			INSTALLED SERVICEABLE PROPELLER McCouper mod # B2D34C 207/78 TCA-0 SN 75 2187. TT ON PROP 2647.7, SINCE OVERHAUL 597.7. INSPECTED PROP IN ACCORDANCE WITH AN ANNUAL INSPECTION & FOUND AIRWORTHY. M.F. McCann AP [REDACTED] IA.		
11-8-95	TACH 1938			FABRICATED AND INSTALLED NEW OIL COOLER HOSES, FUEL PRESS. HOSE AND OIL PRESSURE HOSE M.F. McCann AP [REDACTED]		

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 96 1-20		1955.0		CHANGED OIL & FILTER SERVICED WITH 7 qt PHILLIPS XC. M. Z. McCullen AP	[REDACTED]	
23 JUL 96		2024.7		ENGINE OIL & FILTER CHANGED. SERVICED WITH PHILLIPS 20/50. FILTER CUT APART INSPECTED OK. William R. [REDACTED] A&P WISCONSIN AVIATION FOUR LAKES MADISON WI.	[REDACTED]	
12 18 1996		2114.7		Removed this Engine from A/CFT N# 7577V M/N# 17TR65N177R60868 For Repair	[REDACTED]	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
				N 7577V ENGINE Log		
1-17-97	2114			DISSASSEMBLED ENGINE DUE TO BAD CAM LOBE & LIFTER. INSTALLED NEW CAM PN SL18840. NEW PISTONS & RINGS IN CYL # 2 & #3. NEW EXHAUST VALVE IN #3. 8 RECONDITIONED LIFTERS. CYLINDERS INSPECTED & REPAIRED BY HEARTLAND AIRCRAFT, SEE WORK ORDER # 1491. REASSEMBLED WITH NEW GASKETS. WORK DONE IN ACCORDANCE WITH LYC OVERHAUL MANUAL. M-F. McCullen AP XXXXXXXXXX		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

February 1, 1997
TACH 2114
TSO 176
ETT 2114

N7577V

ENGINE LOG

Completed an Annual Inspection this date in accordance with Cessna Inspection Form. All work performed in accordance with Cessna Service Manuals. Reinstalled engine assembly after repair by Heartland Aircraft, W.O. #1491. Reinstalled vacuum pump, propellor, propellor governor, exhaust system, hoses and engine lord mounts as removed previously. Flush oil cooler and install oil filter adapter for installation of thro away filters. Change engine oil and filter. Service with 8 qts. Phillips 20w50 mineral oil. Clean, gapped and tested spark plugs. Lube controls and checked travel. Adjusted mag points, timed mag to engine.

Complied with A.D. 93-02-03 Revision 6/14/93 by inspection of fuel injector lines next due February 1, 1998. Complied with A.D. 96-23-03 Revision 12/17/96 does not apply by date code on fuel pump. Ground run up and leak check O.K.

I certify that this engine has been inspected in accordance with an Annual Inspection and was determined to be in an airworthy condition.

Wm Bummer

IA [REDACTED]

— END —

SIGNATURE

LICENSE
NUMBER

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	NUMBER
		HOURS	10THS			
11-97						
4-7	TACH	2140.8		Changed oil and filter Installed new CH48103 oil Filter. Serviced with 8 qts of Aeroshell 15W50. Ran up leak check good. Paul Chiles IA [REDACTED]		

1-8-98
TACH 2289

Changed oil and filter. Inspected old oil filter
NO metal found. Installed new CH48103 oil
filter and serviced with 8 qts of Aeroshell
15W50 oil. Ran up. leak check good.
Paul Chiles IA [REDACTED]



Wisconsin Aviation - Madison
Dane County Regional Airport, 3606 Corben Ct.
Madison, Wisconsin 53704



ENGINE LOG

Timmerman Field
Milwaukee, WI

GRAN-AIRE, INC.

F.A.A. APPROVED REPAIR STATION NO. AZOR351C

Phone: (414) 461-3222
Fax: (414) 461-8207

LICENSE
NUMBER

DATE
19

DU

6/27/01 Tach 2681 TTAF 2681 743 smoh

Completed 100hr inspection this date. Changed oil and filter. Serviced with 8qts 15w-50 oil. Compression tested: 70-64-70-70/80. Checked mags and mag timing. Cleaned, gapped and tested spark plugs. Inspected and lubed engine controls. Replaced prop control cable with a new part. P/N C299506-0105. Replaced rod end for prop control. Inspected induction and exhaust systems. Reinstalled LH muffler after weld repair by Dawley Aviation. Replaced both shroud halves for LH muffler with new parts. Cleaned fuel nozzles and screens. Replaced Brackett induction air filter element. Inspected prop, spinner and bulkhead. Replaced one fillet plate on spinner bulkhead. Dressed and painted blades. Replaced two cowl shock mounts. C/W AD93-02-05 dated 6/14/93 by visual insp. of fuel injector lines for security and routing. Performed run-up and checked for leaks. Operational check good.

I certify that this aircraft or engine has been inspected in accordance with 100 hr inspection and was determined to be in airworthy condition. Pertinent details of the work performed are on file at this agency under work order no. 9276.

Signed Kevin P. B. [Signature]

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

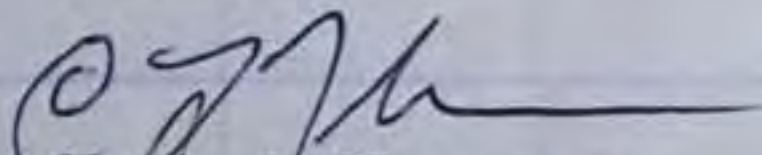
PROPELLER INSPECTION & REPAIRS

Flight Nebraska Group, 411 Church Rd., Plattsmouth NE 68048

8/2/2002 Tach 2778.1 TT 2778.1 TSMOH 840.1

Compression 1. 75/80 2. -/80 3. 76/80 4. 78/80

Removed # 2 cylinder for repair. Repaired by Central Cylinder Inc. and reinstalled per Lyc. Direct drive overhaul manual. Prop was overhauled by Advanced Air Inc. Installed a new alternate air door assy. on induction air box p/n 1650019-6. Installed a new bracket air filter element p/n BA-5705. Installed front support on prop governor oil line p/n 75165. Complied with AD 93-02-05 by inspection of injector lines. Due again in 100hr TIS, installed new fuel nozzle, fuel injection line and clamps on #4 cylinder p/n 25486 2 LW-12098-0-210. Complied with AD 96-12-07 by inspection of the impulse coupling, due again in 500 TIS. Replaced impulse coupling with new p/n 10-400323. Changed oil and filter and serviced with 9qt Aeroshell 100 Mineral and Ch481083. I certify that this engine has been inspected in accordance with an annual inspection was determined to be in an airworthy condition.


Charles L. Thompson
A&P [REDACTED] IA

DATE

Advanced Air Inc.

16801 McCandless Lane, Council Bluffs, IA 51503

Phone: (712) 323-2173 Fax: (712) 323-7209

Repair Station #: PHKR735S

Make: McCAULEY

Tach:

2778.1

Model: B2D34C207

Workorder: P2942

Serial #: 752187

Date:

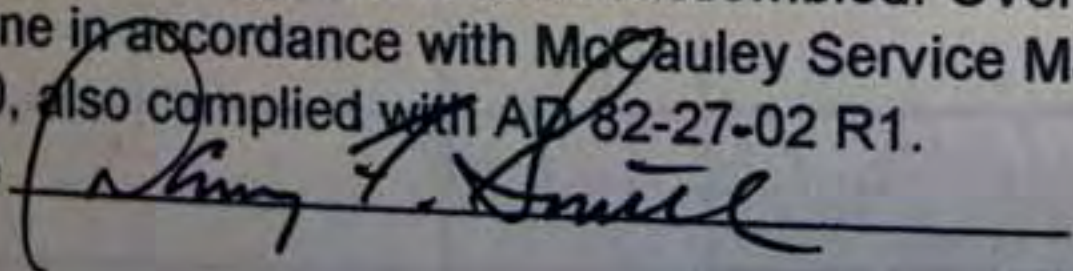
7/22/02

Discrepancy:

OVERHAUL

Corrective action: Performed preliminary inspection, disassembled, performed visual, dimensional, and non-destructive testing, painted and reassembled. Overhaul was done in accordance with McCauley Service Manual 780630, also complied with AD 82-27-02 R1.

signature



PROPELLER INSPECTION & REPAIRS

DAT

Lycoming IO 360 A1B6D

Central Cylinder Service Incorporated / Aircraft Engine Rebuilders

LIMITED SERVICE WARRANTY

Central Cylinder Service, Inc. ("CCS") makes the following warranty to its customers, subject to limitations, conditions, and exclusions set forth below.

WARRANTY COVERAGE: For a period of 24 months after the date of delivery to the customer, or 50% of manufactures recommended TBO. (I.E. if rated for 1200 hour TBO, CCS will offer 600 hours of coverage) whichever occurs first, CCS shall repair or replace, at its option, any engine part which CCS repaired which has been found within the warranty period to be defective to CCS's satisfaction. This includes the cost of parts and labor. CCS shall not be obligated to repair or replace any part which is found after the above warranty period to be defective.

CONDITIONS and PROCEDURES for Obtaining Warranty Work: The forgoing warranty shall be in effect ONLY if the defective engine or component serviced is returned to CCS, at the customer's expense, together with the particulars of the nature of the defect, or if the customer or his representative contacts CCS for verification, inspection, and authorization of a warranty repair. The forgoing warranty shall apply only if, the engine or component has been properly installed and maintained in accordance with current approved standards of the United States Federal Aviation Administration and current recommendations of the manufacturer as specified in the applicable manual and service bulletins. The performance of recommended inspections and maintenance MUST be documented by logbook entries which must accompany any engine or component returned for warranty work. Defects must be discovered within the warranty period and CCS must be given prompt notice thereof in writing within ten days of discovery.

LIMITATIONS, EXCLUSIONS, and DISCLAIMERS: CCS shall not warranty any aircraft cylinder or crankcase that has fatigue, heat or stress cracks. CCS

S/N L-15320-50A

shall not assume freight charge, transportation or delivery expense, installation and removal cost or airframe repairs, all of which are excluded under this warranty. CCS does not warranty parts, materials, or service supplied or performed by others including, without limitation, parts such as magnetos, starters, alternators, or turbochargers which are purchased from a manufacturer and assembled as a unit without altering the unit. This warranty shall not apply to any engine or component that has been subject to misuse, neglect, accident, stalled, repaired, maintained, or altered in any manner which, in the judgement of CCS has had an adverse effect on the engine or parts. This warranty shall not apply to any engine which has been operated under conditions which exceed the manufacturer's recommendations. This warranty shall not apply to any engine or component that has been altered or repaired in any manner outside the CCS facility.

CCS will not warranty any engine or component that has operated on auto fuel. The use of auto fuel voids all warranties written or implied.

CCS shall not cover any damage caused by multi-grade oil and or improper lubricants or additives, CCS will determine if damage is from multi-grade oils, improper lubricants or additives.

In no event shall CCS be liable for consequential or incidental damages or economic loss of any nature whether arising in contract or tort, including strict liability in tort, or negligence on the part of CCS.

There are no warranties which extend beyond the warranty contained herein. This warranty is in lieu of any and all other warranties, expressed or implied, including the warranties of merchantability and fitness for a particular purpose and the items sold are sold "as-is."

THIS WARRANTY IS SUBJECT TO CHANGE WITHOUT WRITTEN NOTICE, and only applies to engines and components received after 9-1-2001.

ADE

CENTRAL CYLINDER SERVICE INC.

AIRCRAFT ENGINE REBUILDERS

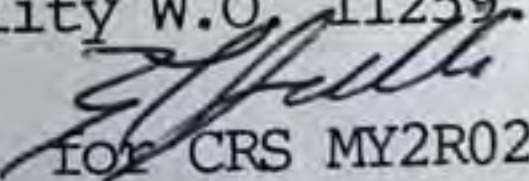
Certified Repair Station MY2R022L

6315 Lindbergh Drive • Riverfront Industrial Park • Omaha, NE 68110

Date

Lycoming IO 360 A1B6D S/N L-15320-51A TT 28071-8-03

Overhauled the above engine using the following major parts and other parts listed on W.O. 11259: Serviceable crankcase, reground camshaft, reconditioned tappets, new intake and exhaust guides and seats, exhaust valves, pistons, rings, keepers, rod and rocker bushings, rod and main bearings, crankshaft and counterweight bushings, rollers and snaprings, intake hoses, oil temp valve and necessary gaskets and seals. Overhauled magneto. No other accessories overhauled at this time. Overhauled cylinders and ground +.010. Magnafluxed misc. steel parts. Magnafluxed and dimensionally inspected crankshaft. Applicable AD's complied with. Engine test ran and found airworthy. All work accomplished in accordance with Lycoming Service Publications. Details of work is on file at this facility W.O. 11259.


FOR CRS MY2R022L

MEMORANDA

BECKER AIRCRAFT MAINTENANCE
56395 883 RD
HARTINGTON, NE 687329

01-25-03 N7577V LYC IO-360-A1B6D S/N L-15320-51A 2807 TACH [O] OVERHAUL

INSTALLED ENG AFTER OVERHAUL BY CENRTAL CYL ONE NEW RT LOWER ENG
MOUNT, PROP GOV OVERHAULED BY MAXWELL A/C INSTALLED [E-Z] ENG HEATER
REPAIRED ENG BAFFLE AS REQUIRED, SERVICE WITH SHELL 80 ND OIL, REPAIRED
RT MUFFLER HEAT SHROUD. ENG GROUND RUN AND FLT CK OK.

Ray Pedrot 1812777FA

MEMORANDA

Date

Oil Change Complied With As Per Cessna
Service Manual Oil Filter Or (Screen) Replaced Or (Removed).
For Cleaning and Metallic Check.

Oil Type Shell Wt. 1000 gals

This Date 6/27/03

Aircraft HR's 1824 Flight

Signed John Recker 1812775TN

Recker Aircraft Maintenance

II



The Standard

ENGINE LOG

ASA-SE-1

Engine Record General Information

Manufacturer LYC Model I0-360-A1B6D

Serial L-15320-51A Type Certificate _____

This engine is currently installed in aircraft N7577V S/N 177RG0868

Minimum Octane Fuel _____ Oil Grade: Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer recommended overhaul at _____ hours

Notes

BECKER AIRCRAFT MAINTENANCE
56395 881 RD
HARTINGTON NE 687329

08-19-03 N7577V LYC IO-360-A1B6D S/N L-15320-51A 18.8 HR SMO 2825.8 TACH

COMPRESSION TEST #1 80 #2 80 # 80 #4 80 CHANGE OIL AND FILTER SHELL IOOW PLUS
CLEAN GAP PLUGS NEW ENG AIR FILTER WASH ENG GROUND RUN LEAK CK OK.

I CERTIFY THAT THE [REDACTED] /ENG. IDENTIFIED ABOVE HAS BEEN INSPECTED I/A/W CURRENT
FAA REGULATION FOR 100HR/ [REDACTED] INSPECTION AND IS APPROVED FOR RETURN TO SERVICE.

[Handwritten Signature]
1812777 DA

YEAR: _____
DATE _____

RECOR
TACH
TIME

BECKER AIRCRAFT MAINTENANCE
56395 883 RD
HARTINGTON NE 68739

4-06-04 N7577V S/N 177RG0868 2856 TACH AND TT

**INSTALLED ELECTRONICS INTERNATIONAL UBG-16 ENG ANALYZER
I/A/W STC SA00680SE WITH OIL TEMP, ENG GROUND RUN SYSTEM CK OK.
CHANGED OIL AND FILTER SHELL 100W PLUS.**

Raymond L. Loh 1812 911 1/2 IN

YEAR:

DATE

BECKER AIRCRAFT MAINTENANCE

56395 881 RD HARTINGTON NE. 68739

9-01-04 N7577V LYC IO-360-A1B6D S/N L-15320-51A 61.8 SMO 2868.23 TT

COMPRESSION C/K #1 75 #2 75 #3 75 #4 75 NO OIL OR FILTER CHANGE CK MAG TIMING
REPAIR MUFFLER BRACKETS, CLEAN GAP PLUGS, C/W AD 93-02-05 FUEL INJECTOR LINES,
ENG GROUND RUN LEAK

I CERTIFY THAT THE AIRFRAME OR ENG IDENTIFED ABOVE HAS BEEN INSPECTED I/A/W
CURRENT FAA REGULATION FOR 100 HR OR ANNUAL INSPECTION AND APPROVED FOR SERVICE,

Boyer Robert 1812777JA

YE/

DA/

BECKER AIRCRAFT MAINTANCE
56395 881 RD HARTINGTON NE 68739

11-02-05 N7577V LYC IO-360-A1B6D S/N L-15320-51A 131.9 SMO 2938.3 TT.

COMPRESSION CK #1 78 #2 78 #3 78 #4 78 CHANGED OIL AND FILTER SHELL 15W 50 CLEAN
GAP PLUGS, CK MAG TIMING, CLEAN PROP, INSTALLED AIR OIL SEPARATOR I/A/W STCSA-02033AT,
C/W AD 2002-26-01 FUEL INJECTORS, NEW ENG AIR FILTER, ENG GROUND RUN LEAK CK OK.

I CERTIFY THAT THE AIRFRAME OR ENG OR IDENTIFED ABOVE HAS BEEN INSPECTED I/A/W
CURRENT REGULATION FOR 100 HR OR ANNUAL INSPECTION AND APPROVED FOR SERVICE

Roger Ruchnick (F12777EA)

Oil Change Complied With As Per STCSA.
Service Manual Oil Filter Or (~~Screen~~) Replaced Or (~~Revised~~).
and Metallic Check.

*Shell wt. 15W50.
7-16-06.
29850*

Roger Ruchnick (F12777EA)

BECKER Aircraft Maintenance

YEAR:

DATE

BECKER A/C MAINT.

56395 881 RD HARTINGTON NE 68739

11-24-06 N7577V LYC IO-360-A1B6D S/N L-15320-51A 197.9 SMO 3004 TACH

COMPRESSION CK # 1 78 # 2 78 # 3 78 # 4 78 CHANGED OIL AND FILTER SHELL 15W50
CK MAG TIMING CLEAN GAP PLUGS, C/W AD 2002-26-01 INSP FUEL INJECTORS LINES,
REPLACED BOTH MUFFLERS, WITH EXCHANGE UNITS FROM AERO SPACE WELDERS
CLEAN CK PROP, NEW ENG AIR FILTER, WASH DOWN AND GROUND RUN ENG LEAK CK OK.

I CERTIFY THAT THE AIRCRAFT OR ENG IDENTIFIED ABOVE HAS BEEN INSP,
I/A/W CURRENT REGULATIONS FOR 100 HR OR ANNUAL INSP, AND
APPROVED FOR SERVICE.

Roger Rudolph 1812277TA

Repair

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.)			
DATE							

SO#	10-15636	SILVERHAWK AVIATION INC.				DATE	12/23/10
REG.	N7577V	Lincoln Municipal Airport [LNK]				TACH	3173.4
MAKE	Lycoming	MODEL	IO-360-A1B6D	SERIAL NO.	L-15320-51A	ACTT	3173.4
		ETT	3173.4	ETSOH	368.3		

Maintenance Record

1. Compressions: #1-69/80, #2-76/80, #3-67/80, #4-71/80. Complied with Annual Inspection per C-177RG maintenance manual. Opened oil filter and inspected. No discrepancies noted. Installed new oil filter P/N CH48103-1. Serviced engine with 1 quart of AeroShell W100 oil. Inspected spark plugs and reinstalled with P/N M-674 gaskets. Ground run function and leak check proved good. This engine is not returned to service as airworthy. A list of discrepancies has been given to the aircraft owner.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual inspection as per 14 CFR 91.409 A and was determined to be in an **unairworthy condition.**

Dated 12/23/10 W.O. 10-15636

Signed _____

Silverhawk Aviation Inc. CRS # YQSR759U
Lincoln, NE 68524

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.)

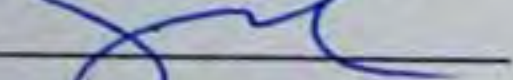
SO#	10-15636	SILVERHAWK AVIATION INC.				DATE	12/23/10
REG.	N7577V	Lincoln Municipal Airport [LNK]				TACH	3173.4
MAKE	McCauley	MODEL	B2D34C207	SERIAL NO.	752187	ACTT	3173.4
		PTT	UNK	PTSOH	395.3	POH	7-22-02

Maintenance Record

1. Complied with Annual Inspection per C-177RG maintenance manual. Ground run function and leak check proved good. This propeller is returned to service as airworthy.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual inspection as per 14 CFR 91.409 A and was determined to be in an airworthy condition.

Dated 12/23/10 W.O. 10-15636

Signed 

Silverhawk Aviation Inc. CRS # YQSR759U
Lincoln, NE 68524

--	--	--	--	--

YEAR	RECORDING	TODAY'S	TOTAL			DATE	
SO#	11-15814	SILVERHAWK AVIATION INC.				DATE	04/14/11
REG.	N7577V	Lincoln Municipal Airport [LNK]				TACH	3178.8
MAKE	Cessna	MODEL	C-177RG	SERIAL NO.	177RG0868		

Maintenance Record

1. Removed magneto from engine. Re-timed magneto internally and reinstalled on engine. Timed magneto to 25 degrees BTDC. Operations checked good. All work done in accordance with TCM master service manual #X40000 chapter 9.2.8.
2. Crankcase vent tube is chaffing engine mount. See item 6 for corrective action.
3. Ignition leads needs chafe protection at #4 injector tube. See item 6 for corrective action.
4. Ignition leads need chafe protection at aft left baffle. See item 6 for corrective action.
5. Both cowl flaps are chafing engine mount. See item 6 for corrective action.
6. Removed nose landing gear assembly. Removed engine from engine mount. Removed engine mount from airframe. Sent engine mount out for repair. Installed repaired engine mount P/N 2051000-1 S-N 139087. Repairs completed by Aerospace Welding Minneapolis, Inc. under W.O. #139087. Installed engine on engine mount. Rerouted all wire bundles and controls and eliminated all known chafing. Installed nose gear assembly on engine mount and rigged in accordance with Cessna 177RG maintenance manual chapter 5-88. Operations checked landing gear retraction and extension and found no discrepancies. Test ran engine to verify operation of controls, accessories, indicating systems, and performance. Operations checked good. All engine mount installation and engine installation done in accordance with Cessna 177RG maintenance manual chapters 11-10 and 11-8.

YEAR:	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
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SO#	11-15814	SILVERHAWK AVIATION INC.			DATE	04/14/11
REG.	N7577V	Lincoln Municipal Airport [LNK]			TACH	3178.8
MAKE	Cessna	MODEL	C-177RG	SERIAL NO.	177RG0868	

7. Left forward lower engine mount has chafing damage. See item 6 for corrective action.
8. #4 Cylinder drain line needs chafe protection at baffle spring. See item 6 for corrective action.
9. Fuel hose and starter power lead need chafe protection at #4 intake runner. See item 6 for corrective action.
10. Fuel pump drain line chafed through on cowl and chafing engine mount. See item 6 for corrective action.
11. Found dipstick tube base safety holes to be damaged. Replaced dipstick tube with new P/N 75736.
12. Exhaust crossover tube chafes forward lower engine mount. See item 6 for corrective action.
13. Replaced #3 cylinder drain line with new P/N 74808.
14. Complied with AD 2008-14-07 by inspecting fuel injector lines for installation and bend tolerances. Found #3 and #4 lines to have bends from tips out of limits. Replaced #3 line P/N LW12098-0-140 and #4 line P/N LW12098-0-210. No other discrepancies noted.

The work identified above was repaired and inspected in accordance with current (CFR) Code of Federal Aviation Regulations Title 14 and is approved for return to service as airworthy. Pertinent details of the repair/repairs are on file at this agency under shop order No. 11-15814 Date 04/14/11

Signed: _____ for

Silverhawk Aviation Inc. CRS# YQSR759U
Lincoln, NE 68524

SO#	11-16627	SILVERHAWK AVIATION INC.				DATE	12/27/11
REG.	N7577V	Lincoln Municipal Airport [LNK]				TACH	3219.0
MAKE	Cessna	MODEL	C-177RG	SERIAL NO.	177RG0868		

Maintenance Record

1. Compression check #1-75, #2-70, #3-70, #4-68. Drained oil and removed oil filter. Cut open filter, no discrepancies noted at this time. Installed new CH48103-1 oil filter and 8qts Aeroshell W100 oil. Complied with Annual Inspection in accordance with Cessna 177RG SM Sec 2 checklist and 14CFR 91.409 par A.
2. Complied with AD2011-15-10 and 39-16757 dated August 16, 2011 was found to be not applicable at this time by part number installed. No further action needed at this time.
3. Cleaned fuel stain at #2 fuel injector, work done in accordance with Cessna 177RG SM sec 11-8.
4. Tightened #3 exhaust flange nuts, work done in accordance with Cessna 177RG SM Sec 11-29.
5. Complied with AD2008-14-07 Amend. 8/14/08 fuel injector lines inspection by visual inspection, reference Lycoming SB342OF. No discrepancies noted at this time, next inspection due at tach 3319.0.
6. Removed vernatherm and replaced with new 53E22144 in accordance with Avco Lycoming direct drive overhaul manual, leak check good.

The work identified above was repaired and inspected in accordance with current (CFR) Code of Federal Aviation Regulations Title 14 and is approved for return to service as airworthy. Pertinent details of the repair/repairs are on file at this agency under shop order No. 11-16627 Date 12/27/11

Signed: _____ for

Silverhawk Aviation Inc. CRS# YQSR759U
Lincoln, NE 68524

SO#	11-16627	SILVERHAWK AVIATION INC.			DATE	12/27/11
REG.	N7577V	Lincoln Municipal Airport [LNK]			TACH	3219.0
MAKE	Cessna	MODEL	C-177RG	SERIAL NO.	177RG0868	

Maintenance Record

1. Complied with Annual Inspection in accordance with Cessna 177RG SM sec 2 checklist and 14CFR91.409 par A.

The work identified above was repaired and inspected in accordance with current (CFR) Code of Federal Aviation Regulations Title 14 and is approved for return to service as airworthy. Pertinent details of the repair/repairs are on file at this agency under shop order No. 11-16627 Date 12/27/11

Signed: , for

Silverhawk Aviation Inc. CRS# YQSR759U
Lincoln, NE 68524

*NEXT
Page*

SO#	12-17712	SILVERHAWK AVIATION INC.				DATE	01/17/13
REG.	N7577V	Lincoln Municipal Airport [LNK]				TACH	3262.7
MAKE	Lycoming	MODEL	IO-360-A1B6D	SERIAL NO.	L-15320-51A	ACTT	3262.7
		ETT	3308.3	ETSOH	503.2		

Maintenance Record

1. Compressions: #1-68/80, #2-70/80, #3-65/80, #4-70/80. Drained engine oil and removed oil filter to cut open for inspection. No discrepancies noted at this time. Installed new oil filter P/N CH48103-1. Serviced engine with 8 quarts of AeroShell 100 oil. Cleaned, gapped, rotated, and reinstalled spark plugs. Engine run and leak check good. Complied with Annual Inspection per Cessna 177RG service manual section 2.
2. Complied with visual inspection of fuel injector lines per A.D. 2011-26-04 (Amendment 39-16894) dated Jan. 25, 2012 referencing Lycoming SB 342F dated June 4, 2010, and found no discrepancies at this time. Inspection next due at 3362.7 hours TIS.
3. A.D. 2012-0306C AVStar fuel servo Amendment 39-16947 date 2-24-12 is N/A by no AVStar fuel servo installed.
4. A.D. 2012-19-01 crankshaft failure Amendment 39-17196 date 10-24-12 is N/A per MSB 569A engine S/N and crankshaft S/N.
5. Removed all loose fuel injectors, cleaned them, and reinstalled using Loctite 76732, torquing to 60 in-lbs. Referencing Lycoming service table of limits and torque valves section 1-5.
6. Removed and replaced 4 spark plugs with P/N: URHM38E. Torqued plugs to 360 in/lbs. referencing Cessna 177RG service manual section 11.
7. Removed leaking gaskets P/N 71973 on #1 and #2 intake tubes and replaced with new gaskets P/N 71973. Referencing Lycoming IO-360-A1B6D.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual inspection as per 14 CFR 91.409 A and was determined to be in an airworthy condition.

Dated 01/17/13 W.O. 12-17712

Signed _____
 Silverhawk Aviation Inc. CRS # YQSR759U
 Lincoln, NE 68524

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.)
DATE				

SO#	12-17712	SILVERHAWK AVIATION INC.				DATE	01/17/13
REG.	N7577V	Lincoln Municipal Airport [LNK]				TACH	3262.7
MAKE	McCauley	MODEL	B2D34C207	SERIAL NO.	752187	ACTT	3262.7
		PTT	UNK	PTSOH	484.6		

Maintenance Record

1. Complied with Annual Inspection per Cessna 177RG service manual section 2.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual inspection as per 14 CFR 91.409 A and was determined to be in an airworthy condition.

Dated 01/17/13 W.O. 12-17712

Signed 

Silverhawk Aviation Inc. CRS # YQSR759U
Lincoln, NE 68524

SO#	14-18818	SILVERHAWK AVIATION INC.				DATE	February 03, 2014
REG.	N7577V	Lincoln Municipal Airport [LNK]				TACH	3302.8
MAKE	Lycoming	MODEL	IO-360-51A	SERIAL NO.	L-15320-51A	ACTT	3302.8
		ETT	3348.4	ETSOH	543.3		

Maintenance Record Engine

1. Compression check: #1-74/80, #2-74/80, #3-74/80, #4-75/80. Drained engine oil and removed oil filter P/N. CH48103-1. Cut and inspected filter with no discrepancies noted. Installed new oil filter P/N. CH48103-1 and serviced engine with 8 quarts of AeroShell W100 oil. Performed engine ground run and leak check with no discrepancies noted. Complied with Annual Inspection reference the Cessna 177RG Series Service Manual Section 2.
2. Complied with A.D. 2011-26-04 Amendment 39-16894 Effective date January 25, 2012 fuel injection lines inspection. Removed and replaced #2 fuel injector line P/N. LW-12098-0-210. No leaks noted reference Lycoming Service Bulletin No. 342F dated June 4, 2010. No further discrepancies noted at this time. Next inspection due in 100 hours, 3402.8 tach time; see repetitive inspection requirements of listed A.D. for details.
3. Installed four (4) each new top spark plugs P/N. URHM38E reference the Lycoming Direct Drive overhaul manual sec 10.
4. Installed new exhaust gaskets P/N. 77611 on the #1 and #3 cylinders reference the Lycoming Direct Drive overhaul manual sec 10 and the Cessna 177RG Series Service Manual Section 11.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual inspection as per 14 CFR 91.409 (a)(1) and was determined to be in an airworthy condition.

Dated February 03, 2014 W.O. 14-18818

Signed 

Silverhawk Aviation Inc. CRS # YQSR759U
Lincoln, NE 68524

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.)
DATE				

SO#	14-18818	SILVERHAWK AVIATION INC.				DATE	February 03, 2014
REG.	N7577V	Lincoln Municipal Airport [LNK]				TACH	3302.8
MAKE	McCauley	MODEL	B2B34C207	SERIAL NO.	752187	ACTT	3302.8
		PTT	UNK	PTSOH	524.7		

Maintenance Record Propeller

1. Complied with Annual Inspection reference the Cessna 177RG Series Service Manual Section 2.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual inspection as per 14 CFR 91.409 (a)(1) and was determined to be in an airworthy condition.

Dated February 03, 2014 W.O. 14-18818

Signed _____

Silverhawk Aviation Inc. CRS # YQSR759U
Lincoln, NE 68524

See New Prop
Log 3-25-2015

YEAR:	RECORDING	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations
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SO#	15-20157	SILVERHAWK AVIATION INC.				DATE	March 25, 2015
REG.	N7577V	Lincoln Municipal Airport [LNK]				TACH	3356.0
MAKE	Lycoming	MODEL	IO-360-51A	SERIAL NO.	L-15320-51A	ACTT	3356.0
	Engine	ETT	3401.6	ETSOH	596.5		

Maintenance Record Engine

1. Complied with Annual Inspection reference the Cessna 177RG Series Service Manual Section 2. Compression: #1-74/80, #2-69/80, #3-72/80, #4-74/80. Drained engine oil and removed oil filter P/N. CH48103-1; Cut and inspected filter with no discrepancies noted. Installed new oil filter P/N. CH48103-1 and serviced engine with 8 quarts of AeroShell W100 oil. Performed engine ground run and leak check with no discrepancies noted.
2. A.D. 2015-02-07 Amendment 39-18074 effective date March 11, 2015; aerobatic reciprocating engines. Not applicable by engine model Number, non-aerobatic engine/installation. No further action required at this time.
3. Complied with A.D. 2011-26-04 Amendment 39-16894 effective date January 25, 2012; fuel injector lines inspection. No discrepancies noted at this time. Next due 100 hours, 3456.0 tach time. See compliance section of A.D. for further details.

I certify this (aircraft) (engine) (propeller) has been inspected in accordance with an Annual inspection as per Title 14 CFR Part 91.409 (a) (1) and was determined to be in an airworthy condition.

Dated: March 25, 2015 W.O. 15-20157

Signed:  for

Silverhawk Aviation Inc. CRS # YQSR759U
Lincoln, NE 68524

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.)
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Engine Log

N7577V

Date: 06/28/2016

Tach: 3426.9

Changed oil by draining oil, removed filter and inspected for metal, no metal found. Serviced w/8 qts X/C 20-50 and CH48103--1. Installed new owner supplied Gami injector in #2 cylinder with new placards. Washed engine and cowlings, ops/leak check ok.

2736722 A/P

A handwritten signature in blue ink, appearing to read "Charles Reynolds", is written over a horizontal line.

Charles Reynolds

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.)
DATE				



BISON AVIATION

Toll Free: 888-SOS-BISON
Local: 210-876-JETS

10/17/2016

N7577V

Cardinal

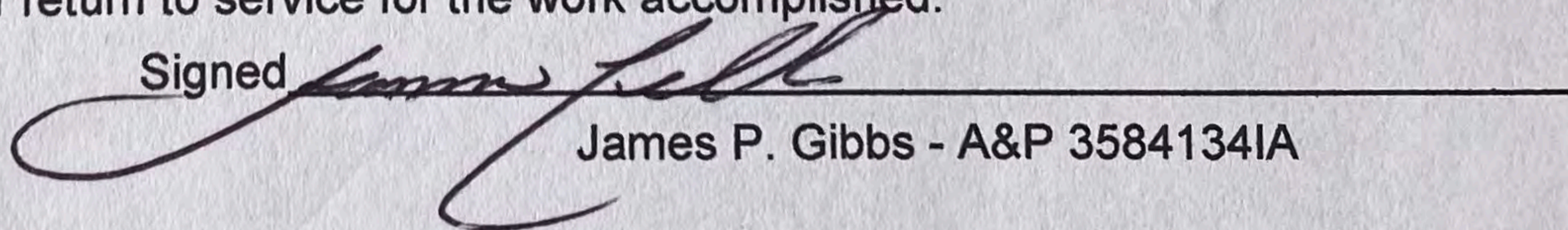
Engine Logbook

Tach: 3471.3

Performed oil and filter change in accordance with the manufacturers maintenance manual. Installed 8 quarts of X/C 20W-50 Oil and CH48103 oil filter. Cut filter and inspected for metal, none noted. Washed engine, run up and checked for leaks.

The above work was completed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work accomplished.

Signed



James P. Gibbs - A&P 3584134IA

Shop@BisonAviation.com / www.BisonAviation.com

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.)
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**BISON
AVIATION**

*Toll Free: 888-SOS-BISON
Local: 210-876-JETS*

1/20/2017

N7577V

Cardinal

Engine Logbook

Tach: 3499.5

Inspected external Fuel lines I.A.W AD 2015-19-07 and leak checked good. Due again at Tach 3599.5

The above work was completed in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work accomplished.

Signed

James P. Gibbs

James P. Gibbs - A&P 3584134IA

Shop@BisonAviation.com / www.BisonAviation.com

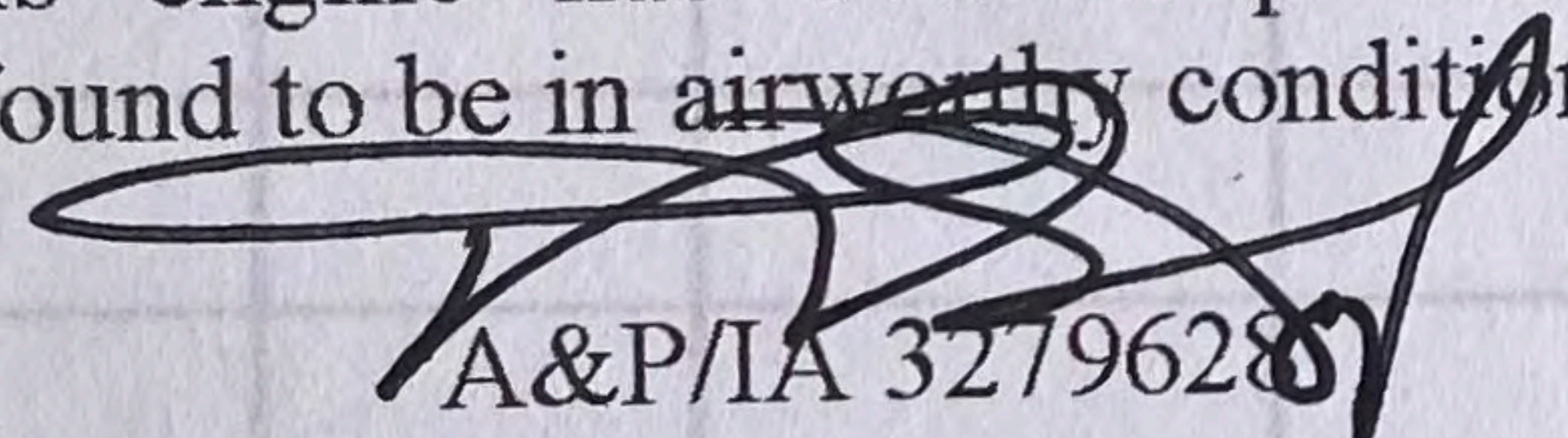


222 Airport Drive, Lockhart, TX 78644
512-398-3439

ns, Tests, Repairs and Alterations

Name, Rating and Certificate Number of Technician or Repair
her specific entries.)

Tach 3521.1 N7577V 04/19/2017
Performed annual inspection IAW Cessna Service Manual.
Compressions test as follows: 77,71,77,74. Checked timing.
Performed high tension lead test. Checked exhaust system.
Replaced air filter element. Changed oil and filter. Serviced with
Phillips XC 20/50 oil. Checked tach and found to read 160-200 low
at all speeds. Manifold pressure/fuel pressure gauge repaired by
AISS. See 8130 tag for details. C/W AD 15-19-07 by inspection of
fuel injection lines and adel clamps, next due 3621.1/annual. I
certify that this engine has been inspected IAW an annual
inspection and found to be in airworthy condition at this time.


A&P/IA 3279628



SERVICEABLE PARTS TAG & MAINTENANCE RELEASE

CUSTOMER <i>Kens mobile</i>		WORK ORDER NO. <i>10217-00</i>			
PART NUMBER <i>10-682555-11</i>	PART NAME <i>MAGNETO</i>		QUANTITY <i>1</i>	MANUFACTURER <i>TCM</i>	
PART SERIAL NUMBER <i>1062070</i>	TOTAL TIME	TOTAL CYCLES		T.S.O.	C.S.O.
REPAIRS ACCOMPLISHED <i>500hr Insp, MSB645</i>			<i>MSB645 X=.002, .003</i>		<i>1-16-18</i>
			Inspector <i>A Williams</i>		Date

Maintenance Release

The appliance identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for retrun to service. Pertinent details of the repair are on file at Select Aircraft Services.

Work Order No. *10217-00*

DATE *1-16-18*

SIGNED

[Signature]

for:

Select Aircraft Services, 690 Ferris Rd., Suite 102 Lancaster, TX 75146, Lancaster

Airport 972-227-9580

3128466

Total:

(AM)

SIDE

PRIO

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.)
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222 Airport Drive, Lockhart, TX 78644
512-398-3439

DATE: Tach 3626.7 N7577V 04/13/2018
 Performed annual inspection IAW Cessna Service Manual.
 Compressions test as follows: 76,74,74,70. Checked timing.
 Performed high tension lead test. Checked exhaust system.
 Replaced air filter element. C/W AD 15-19-07 by inspection of
 fuel injection lines and adel clamps, next due 3726.7/annual. I
 certify that this engine has been inspected IAW an annual
 inspection and found to be in airworthy condition at this time.

[Signature]
A&P/IA 3279628

Tach: 3674.2 7/21/18
 Performed oil and filter chng.
 Installed 8qts Phillips XC20W50
 oil and Tenpest oil filter
 AAH8103-2, cut open and
 inspected for metal, none
 noted. Checked for leaks,
 none noted.
 Dean Shultz
 Dean M. Shultz, owner

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.)
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222 Airport Drive, Lockhart, TX 78644
512-398-3439

h 3713.8 N7577V Date 08/16/2018
 Checked plugs and ignition wires. Found shorted #2 top ignition
 e. Removed magneto cover and found right mag #2 wire carbon
 king to ground. Removed unusable section of wire and
 stalled in cover. Silicone ends in place and installed pins.
 alled cover on magneto with DC4 compound. Ran engine.
 rational check OK.

[Signature]
A&P 3279628

Tach 3730.4 9/8/18
 Performed oil and filter change.
 Installed 8 qts Phillips XC20W50
 oil and Tempest oil filter
 AAH8103-2, cut open old filter
 and inspected for metal. none
 noted. Ran engine and checked
 for leaks. None noted.

[Signature]
Dean M. Shultz, owner

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.)	
			3777.5	1/20/19	2/14/19. Blackstone oil
				Performed oil and filter change	sample report received.
				Installed 8 qts. Phillips Xc20w50	No issues noted.
				oil and Tempest oil filter	
				AH8103-2. Cut open old	
				filter and inspected for metal.	
				None noted. Ran engine +	
				checked for leaks. None noted.	
				Sent oil sample to Blackstone	
				for oil analysis. Awaiting	
				results. Dean M. Shultz	
				Dean M. Shultz, owner	



222 Airport Drive, Lockhart, TX 78644
 512-398-3439

Tach 3826.2 N7577V 06/19/2019
 Performed annual inspection IAW Cessna Service Manual. Compressions test as follows: 76,76,76,72. Checked timing. Performed high tension lead test. Checked exhaust system. Replaced air filter element. Changed oil and filter. Serviced with Phillips XC 20/50 oil. Replaced #2 rocker cover gasket and rocker shaft gaskets and tightened oil drain back tubes. . C/W AD 15-19-07 by inspection of fuel injection lines and adel clamps, next due 3926.2/annual. I certify that this engine has been inspected IAW an annual inspection and found to be in airworthy condition at this time.

[Handwritten Signature]
 A&P/IA 3279628

~~Tach: 3957.8 10/30/19
 Oil & filter change. Added 8 qts
 Phillips XC20/50 + Tempest filter
 AAH8103-2. cut open & inspected old
 filter for metal. None noted. Ran eng.
 & checked for leaks. None noted.
 Dean M. Shultz
 Dean M. Shultz~~

entered on wrong page.

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.)
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Date: 04 July 2019 Mod: Cessna 177RG S/N: 0868 Reg: N7577V

Tach: 3868.8

The following work carried out under Rodan W/O 28196 and additional work sheets.

- Oil drained and replenished with Philips XC 20W/50.
- Oil filter replaced with new AA48103. Old inspected serviceable.
- A/C ground run free of leaks.

Date: 04 July 2019 Mod: Cessna 177RG S/N: 0868 Reg: N7577V

THE MAINTENANCE DESCRIBED
 ABOVE HAS BEEN PERFORMED
 IN ACCORDANCE WITH THE
 APPLICABLE STANDARDS OF
 AIRWORTHINESS

TREVOR
 M445743
 STROCHINSKI

Trevor Stochinski

8/3/19 Tach 3918.4
 Performed oil and filter chng.
 Installed 8 qts Phillips XC 20W50
 oil and Terpest filter AAH 9103-2
 Cut open old filter & inspected
 for metal. None noted.

Run engine & checked for
 leaks. None noted.

Dean M Shultz
 Dean M. Shultz,
 owner

3366235

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.)
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222 Airport Drive, Lockhart, TX 78644
512-398-3439

Tach 3916.5
Replaced engine driven fuel pump with OH Tempest fuel pump, P/N LW15473, S/N 088N27. Installed with new gasket and orings. Operational and leak check OK. Replaced air filter element. C/W AD 15-19-07 by inspection of fuel injection lines and adel clamps, next due 4016.6/annual.

N7577V

Date 08/28/2019

[Signature]
A&P 3279628

Tach: 3957.8 10/30/19
oil and filter change. Added 8 qts of Phillips XC20W50 and Tempest filter AAH8103-2. Cut open + inspected old filter for metal. None noted. Ran engine + checked for leaks. None noted.
Dean M Shultz
Dean M. Shultz, owner
3366235

YEAR:	RECORDING TACH	TODAY'S FLIGHT	TOTAL TIME IN	Description of Inspections, Tests, Repairs, and Adjustments (Entries must be ordered with Name, Rating and Certificate Number of Technician or Repairman for other specific entries.)
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DATE



222 Airport Drive, Lockhart, TX 78644
512-398-3439

Tach 3988.8 N7577V Date 03/05/2020
 Replaced #3 cylinder assembly with OH assembly from J&J Air Parts. See yellow tag. Installed new piston pin. Installed cylinder with new gaskets and seals. Changed oil and filter. Serviced with Phillips XC20/50 oil. Installed overhauled injection servo and flow divider, P/N 2524054-11, S/N 720AUJ05 and P/N 2524232-2, S/N 68B. See 8130 tags for details. Ran engine for ground break in IAW Lycoming SI 1427C. Set fuel control mixture and idle. No leaks noted. C/W AD 15-19-07 by inspection of fuel injection lines and adel clamps, next due 4088.8/annual. Repaired #1 top spark plug lead at magneto housing. Removed and cleaned air/oil separator and reinstalled.

[Signature]
A&P 3279628

