

Cessna.

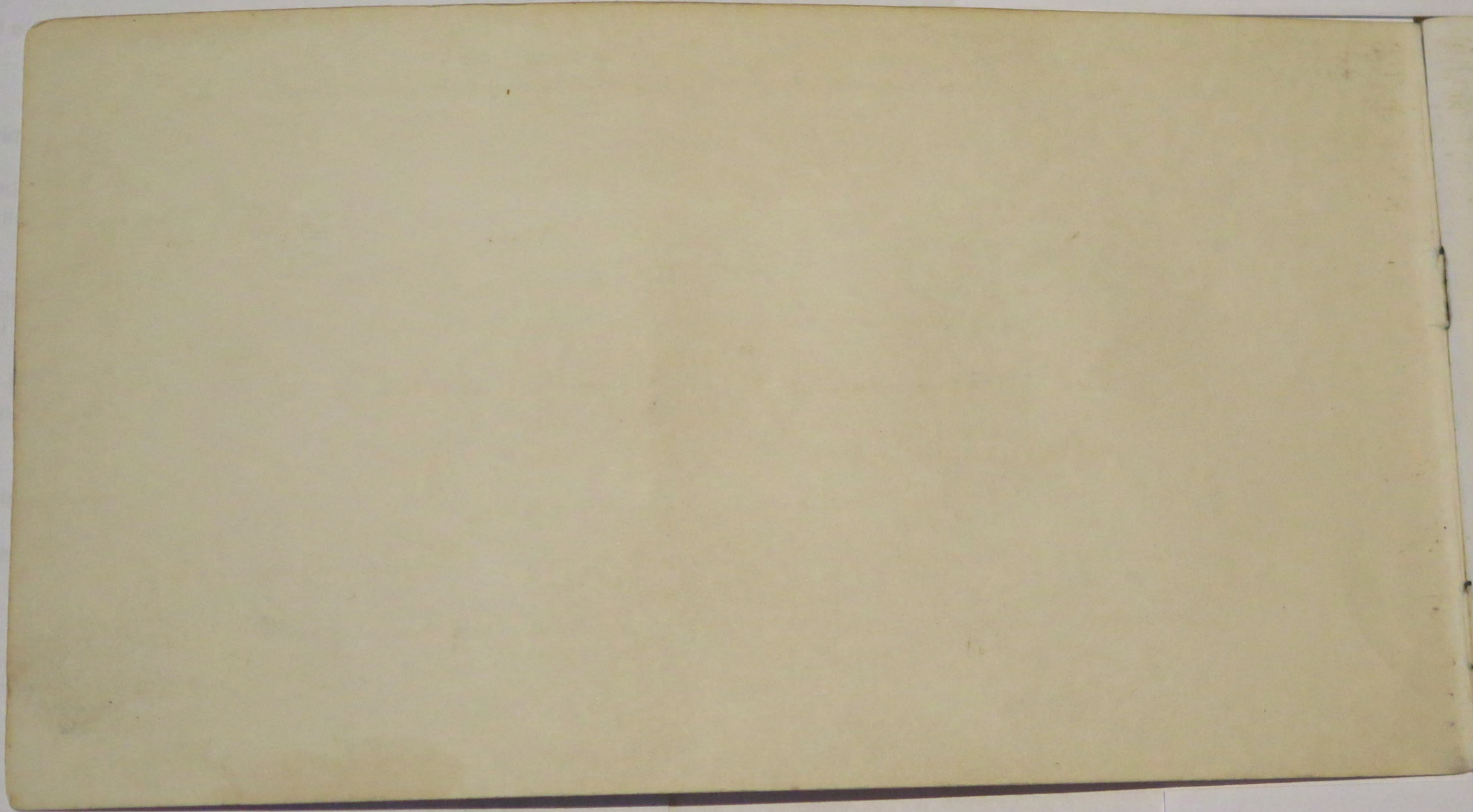


ENGINE
AND PROPELLER LOG

N. 34981

SERIAL NO.

L-19038-36A



[Faint handwritten text, possibly a signature or date, is visible at the top of the page.]

Engine
Comprehe
an

FORM P122-13



Engine and Propeller Log

Comprehensive Recording of Engine
and Propeller Records

ENGINE DESCRIPTION

Mfgr. *Lipeming* Place _____ Date _____
 Type *Opposed* Model *O-360-A1F6D* Serial No. *L-19038-36A*
 Rated H. P. *180* Maximum H. P. *180* Weight (Dry) _____
 Rated R. P. M. *2700* Maximum R. P. M. *2700* Oil Pressure _____
 Bore _____ Stroke _____ Displacement _____ Cu. In. _____
 Compression Ratio _____ Supercharger Ratio _____ Gear Ratio _____
 Propeller *McCaulley* Hub Design *B2D34C211* Hub Serial No. *742419*
 Blade Design *S2PCA-6* Blade Serial _____ Blade Serial _____ Blade Serial _____
 Maximum Hub H. P. _____ Maximum Blade H. P. _____
 Pitch *1/12.1°* Diameter *76"* Length _____
1/26.0°
 Owner's Name _____
 Address _____ City _____ State _____

DATE	DURATION	ACCUMULATED TOTAL TIME	
		HOURS	MIN
<i>7-15</i>	<i>6</i>	<i>6</i>	<i>0</i>
<i>7-16</i>	<i>125</i>	<i>18</i>	<i>0</i>
<i>Oct. 4, 1974</i>			
<i>75 min</i>			
<i>1 hr 15 min</i>			
<i>checked</i>			
<i>service</i>			
<i>test</i>			

Date
19038-36A

Cu. In.

742419

rial

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER										
		HOURS	10THS													
19 74																
7-15	6	6			Paul F. King Jr.	1748838										
7-16	1 25	18			Paul F. King Jr.	1748838										
Oct. 4, 1974 changed oil, changed oil filter etc. - Went, cleaned engine & checked for oil leaks, cleaned & gapped sparkplugs, checked mag timing, checked muffler, serviced carburetor air screen, compression test as follows - -																
<table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>cyl</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> </tr> <tr> <td>press</td> <td>70</td> <td>68</td> <td>72</td> <td>70</td> </tr> </table>							cyl	1	2	3	4	press	70	68	72	70
cyl	1	2	3	4												
press	70	68	72	70												
DULICK & BECKER INDUSTRIES R. R. #5 - WOODRING FIELD ENID, OKLAHOMA				I CERTIFY THAT THIS ENGINE ^{engine} HAS BEEN INSPECTED IN ACCORDANCE WITH 9100 hrs. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATE 4 Oct 74 TOTAL TIME 100:39 HRS Milfred L. Becker A4 E 1104 336												

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 <u>75</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
<u>1-21-75</u>	<u>Each 200 hrs.</u>			<u>Sparkplugs cleaned and spaced. Oil changed and oil filter changed. Engine washed and checked for oil leaks. Mag timing checked compression check for oil</u>		
				<u>DULICK & BECKER INDUSTRIES E. R. #5 - WOODRING FIELD ENID, OKLAHOMA</u>		
					<u>I CERTIFY THAT THIS ^{Eng} air HAS BEEN INSPECTED IN ACCORDANCE WITH <u>2</u> 100 hr INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION, DATE <u>Jan. 21, 1975</u> TOTAL TIME <u>200</u></u>	
					<u>Marvin Dulick</u>	
					<u>A & E 168017</u>	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE 19 <u>75</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
				<u>Changed oil & filter and gaskets top all left 26 hrs 5-9-75 engine between inspection and was determ Signature <u>John</u></u>		

CAR

SIGNATURE	LICENSE NUMBER
Changed and checked for oil	
ion Check 1/1 1/2 1/3 1/4	
78/72/78/79	
HAS BEEN INSPECTED	
100 hr	
DETERMINED TO BE IN	
ATE Jan 21, 1975	
ck	
GE	

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 75				Changed oil & filter dec Shell w50. cleaned air screen. cleaned and gapped spark plugs. checked timing and compression. all kyle. 76 over 80.		
		5-9-75		303		
				engine has been inspected in accordance with a 100 hr. inspection and was determined to be in airworthy condition.		
				Signature: <i>John F. Fries</i> A&P No. 1505754		

CLEVELAND MUNICIPAL AIRPORT
 CLEVELAND, OHIO

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

SIGNATURE _____ LICENSE NUMBER _____

75 plugs installed -
 engine shell 100W New
 oil previously changed
 in O.H. as per
 Cessna service
 letter SE 75-15.

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 75				FAA APPROVED REPAIR STATION NO. 212-25 AUTHORIZED CESSNA SALES & SERVICE I certify this <u>Engine</u> has been inspected in accordance with a <u>100hr</u> inspection and was determined to be in an airworthy condition on this date.	<i>Oil change shell 80 W. New filter Comp check 20 PSI line gas @ 76 @ 77</i>	
				<i>Lee P. Simmons</i> W. O. 1135 Tach. 49904 Date 10-7-75		
				OSAGE AVIATION CLEVELAND MUNICIPAL AIRPORT CLEVELAND, OKLAHOMA		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

SIGNATURE _____ LICENSE NUMBER _____

changed and oil filter
new exhaust gaskets
repaired.

engine HAS BEEN INSPECTED
a 100 hrs.
AS DETERMINED TO BE IN
DATE Jan 16, 1976
MRS.
Dulick

XT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 76 May 7, 1976				clean engine & check for oil leaks, change oil, change oil filter, install new Champion 194M-38 E spark plugs, check mag timing, check muffler for cracks, service carburetor air filter, compression test as follows --		
				cut Press		
				1 2 3 4 75 75 70 70		
				DULICK & BECKER INDUSTRIES R. R. #5 - WOODRING FIELD ENID, OKLAHOMA		
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 2100 hrs. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATE 7 May 76 TOTAL TIME 701 HRS.		
				Milfred L. Becker A4 E 1104336		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 <u>76</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
<u>6-25/76</u>		<u>915.</u>		<p>Complied with AD-75-8-9 in accordance with Cessna SE 75-15 + NYC. S.B. 385C using <u>Mit #</u> with + Mit # <u>WW 14132</u> oil pump shaft Repl. Kit.</p> <p>The Aircraft and/or Component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found air worthy for return to service.</p> <p>Pertinent details of the repair are on file at this agency under work order No. <u>05-6056</u>.</p> <p>Date <u>6-26-76</u> Signed <u>W.M. Coche</u> for AAR OF OKLAHOMA, INC. P. O. BOX 19508 OKLA. CITY, OKLA. 73119 CERT. REPAIR STA. 289</p>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE	DURATION	HOURS	IOths
<u>7/2/76</u>			
		<u>875.4</u>	
		<u>TACH 743.2</u>	

fffff

SIGNATURE
 LICENSE NUMBER
 accordance with
 using Kit # NW14129
 repl. Kit.

DURATION	TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	HOURS	10THS			
19 76 7/2/76			ANNUAL INSPECTION: OPEN UP ALL ACCESS PANELS INSPECTED CABLES PULLEYS & CONTROLS. CLEANED, GAPPED & TESTED PLUGS. INSPECTED IGNITION HARNESS WIRING, BAFFLING & CONTROLS. RUN UP & CHECKED OKAY. RETURN TO SERVICE.		
HOURS: 875.4					
TACH: 743.8					

Date: Barry Ballinger
 AEP 495602752
 Total Time: 543.8

I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was determined to be in airworthy condition.

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE
 [Signature]
 Inspection Authorization No. AEP/I.A. 2031868

103. Check all units for security of
 RADIO GROUP
 102. Lubricate as required
 101. Check condition of fabric or skin
 100. Check trim tab for looseness
 99. Check stabilizer yoke assembly for
 and control horns
 98. Check spars for cracks at hinges

L R
 SERIAL N

lines for leaks and chafing
 as required
 lation
 k strut fluid level
 n of bearings and tires
 Wheel, check for cracks and
 at inflation
 el bearings
 el centering mechanism
 my damper

ENGINE LOG

DATE 19 <u>76</u>	DURATION <u>11</u>	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
		<u>10/15/76</u>		CHANGE OIL AND FILTER. ADD 8 QTS AEROSHELL 50# W. TIGHTENED LEAKING FUEL LINE. WASH DOWN ENGINE. RUN UP OK.	Barry Ballenger AIP 495602752	
		TACH <u>7930</u>				
		<u>12/17/76</u>		REMOVE PLOGS, CLEAN, + GAP, REINSTALL FILE NICKS OUT OF PROP.	Barry Ballenger AIP 495602752	
		TACH <u>7962</u>				
		<u>5/2/77</u>		I CERTIFY THIS ENGINE HAS BEEN INSPECTED BY VA/W AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION. ALL AD'S CHECKED. TIMED MAG TO ENGINE ALL DP COMPRESSION CHECKED ABOVE 75/80. CHANGED OIL AND ADDED AEROSHELL 50# W. CHECKED	Barry Ballenger AIP 495602752	
		<u>828.6</u>				

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE	DURATION	ACCUMULATED TOTAL TIME
<u>76</u>		
<u>5/3</u>	<u>TACH</u>	<u>8005</u>
<p style="color: red; font-weight: bold;">I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p style="color: red; font-weight: bold;">MECH. <u>[Signature]</u></p> <p style="color: red; font-weight: bold;">DATE <u>5/3/78</u></p> <p style="color: red; font-weight: bold;">TOTAL TIME <u>8005</u></p>		

SIGNATURE
 LICENSE NUMBER
 8 QTS
 ING FUEL
 CK OK.
 enger
 252
 INSTALL
 my Ballinger
 P 49560 2952
 INSPECTED
 AND TO
 AD'S
 P COMPRESSION
 ADDED
 allenger
 602752

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 78 5/3	TACH - 0883.0 HOBBS - 1026.3			100 HOUR INSPECTION COMPLETED THIS DATE. CHANGED OIL & FILTER. ADDED 8 QTS. PERSHELL 50WT. DET. OIL. CLEANED PLUGS CHECK GAP. CHECKED MAG TIMING & IGNITION. HARNESS. CHECKED ALL FUEL & OIL LINES & FITTINGS. LUBRICATED ALL CONTROLS. CLEANED AIR FILTER & FUEL STRAINER. WASHED ENGINE DOWN. Ran - 40 CHECKED O.K. RETURNED TO SERVICE. CHECKED AD'S THRU 78-08. END		
<p>I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>I Certify that this <u>Engine</u> has been inspected in accordance with a <u>Manual</u> inspection and was determined to be in airworthy condition.</p>						
MECH <u>Shane Shank</u>		COMPRESSION CHECK				
DATE 5/3/78	CERT 432985438	#1 CYL. 74	#4 CYL. 75	TOTAL TIME: 83:0 Hrs.		
TOTAL TIME 0883.0		#2 CYL. 74	#5 CYL. /	5/3/78 <u>Shane Shank</u> A&P/AI 14082A4		
HOBBS - 1026.3		#3 CYL. 72	#6 CYL. /	Inspection Authorization		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 <u>78</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
9-15-78	1 hr	935.5		Installed Dist. Block in mag. Old dist. Block was damaged in freight. Tag is attached to log. concerning work done by Bendix. David L. Reslie 500 5233111 ACP		
9/15/78	1 hr	935.5		Installed magneto to Engine and timed. Re-installed harness and run-up and flight checked O.K. Return to service. <u>End</u>	Murdall Shane Reslie ACP 432985438	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE 19 <u>78</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
10-12-78	1 hr			Replaced cable. Replaced <u>END</u>		

ENGINE LOG

SIGNATURE _____
 LICENSE NUMBER _____

Old dist concerning
 POINT LIGHT SYSTEM
 to Engine
 & Run-up
 Service
 R. Deane
 85438

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 78	10-12-78			Tach reads 940. & Removed tach cable & installed new cable. Replaced dist. fuel pump flex line. David Leslie	500523	344A-P

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 <u>78</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
<u>12-5-78</u>				<u>Installed Ward Aero overhauled alternator</u>		
<u>Tach</u>	<u>952.3</u>			<u>P/N DOFF-10300J (Ward Aero P/N 315)</u>		
<u>HM</u>	<u>1110.6</u>			<u>S/N 8030621</u>		
				Work Order No. <u>20071</u> Date <u>12-5-78</u>		
				Signed <u>Cleland L. Smith</u>		
				HIEGEL AVIATION, INC.		
				Repair Station No. 2218		
				P. O. Box 1149, Adams Field, Little Rock, Ark. 72202		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE 19 <u>79</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
<u>5-28-79</u>						
<u>HM</u>	<u>1154.3</u>					
<u>Tach</u>	<u>962.9</u>					

ENGINE LOG

DATE 19 <u>79</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
<u>5-23-79</u>	<u>MM-1154.2</u> <u>Tach 964.9</u>			<u>Changed oil and oil filter. Refilled with 50wt. Aeroshell "W". Cleaned, gapped and tested spark plugs. Checked mag. timing. Cleaned air filter. Inspected eth. sys. Cleaned fuel screens.</u>		
<p>I certify that this <u>Engine</u> has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be airworthy condition. Date of Insp. <u>5-23-79</u> work order no. <u>20672</u> Total time <u>964.9</u> Repair Station #2218 Signature <u>Cleland & Smith</u> for Hiegel Aviation, Inc. Municipal Airport Little Rock, Arkansas</p>						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 <u>79</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
<u>6-5-79</u>	<u>14M</u>	<u>1155.0</u>		<u>Installed Airborne Electrosystems rebuilt</u>		
<u>Tach</u>	<u>966.2</u>			<u>alternator P/N D0FF103005 (#315) S/N 8120838</u>		
				Work Order No. <u>20724</u> Date <u>6-5-79</u>		
				Signed <u>Cleland L Smith</u>		
				HIEGEL AVIATION, INC. Repair Station No. 2218		
				P. O. Box 1149, Adams Field; Little Rock, Ark. 72208		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE 19 <u>79</u>	DURATION	ACCUMULATED TOTAL TIME
		HOURS
<u>12-5-79</u>	<u>Tach</u>	<u>1009.2</u>

ENGINE LOG

DATE 19 <u>80</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
<u>6-3-80</u>	<u>Tach 1045.3</u>			Drained oil. Refilled with 50wt. Amsoil "11" Installed new oil filter. Cleaned gapped and tested spark plugs. Checked mag timings. Inspected exh. system. Cleaned air filter. Cleaned fuel screens. Diff. ck. cyl. #1-75/80, #2-79/80, #3-72/80, #4-80/80.		
I certify that this <u>Engine</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be airworthy condition. Date of Insp. <u>6-3-80</u> work order no. <u>21756</u> Total time <u>1045.3</u> Repair Station #2218 Signature <u>Cleland J Smith</u> for Hiegel Aviation, Inc. Municipal Airport Little Rock, Arkansas						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE	DURATION	ACCUMULATED TOTAL TIME	
		HOURS	10THS
<u>80</u>			
<u>11-12-80</u>			
<u>Tach 1083.9</u>			

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 <u>81</u>						
<u>7-24-81</u>	<u>HM 1344.0</u>			<u>Drained oil. Refilled with 50wt. Penoshell "W". Installed new oil filter. Installed new air filter. Cleaned gapped and tested spark plugs. Installed new accessory housing. Lvc Service Bul. #455A (Cessna Service Letter SE 81-22) C/W Lvc Kit #LW-18271 installed. Removed mag. Replaced dist. Block and AJ 78-09-07R2 Amdt 39-3963 (Bendix Bul #599A C/W inspection of impulse coupling Mag. Made. D4LN2021 P/N 10382555-11 S/N A3412.</u>		
	<u>Tach 1103.6</u>					

I certify that this Engine has been inspected in accordance with a ANNUAL inspection and was determined to be airworthy condition.

Date of Insp. 7-24-81 work order no. 22959

Total time 1103.6 Repair Station # 2718

Signature Claude L Smith for

Hiegl Aviation, Inc.
Municipal Airport
Little Rock, Arkansas

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

100 HOUR or AN
DATE Aug 02 81
Changed oil. clean
compression tested NO
NO.4 77. NO.5 48
tested spark plugs
timemags. inspect
wiring. accessories.
cowling. & propeller
A.D. BULLETINS C
Jolly R. Higdon
JOLLY R. HIGDON

ENGINE LOG

DATE 19 <u>83</u>	DURATION	ACCUMULATED TOTAL TIME	
		HOURS	IOths

REPAIRS --- ADJUSTMENTS

SIGNATURE
LICENSE
NUMBER

~~100 HOUR~~ or ANNUAL INSPECTION

DATE 9-9-83 TACH 1212.9

Changed oil, clean fuel, oil & air screens, compression tested NO.1 60, NO.2 66, NO.3 65, NO.4 66, NO.5 , NO.6 , clean gaped, & tested spark plugs, ck. ignition harness, timemags, inspect exhaust, induction, plumbing, wiring, accessories, eng. mts., controls, baffling, cowling, & propeller for security & condition.

A.D. BULLETINS CHECKED THRU ISSUE 83-16

Jolly R Higdon
RETURN TO SERVICE
JOLLY R. HIGDON I.A. 2031868

Date: 9-9-83
Total Time: 1212.9

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

Jolly R Higdon No. AEP/I.A. 2031868
Inspection Authorization

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE	DURATION	ACCUMULATED TOTAL TIME	
		HOURS	IOths
<u>10-1-1984</u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
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<u> </u>	<u> </u>	<u> </u>	<u> </u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>

Checked main
flaps checked
and security

ENGINE LOG

SIGNATURE _____
 LICENSE NUMBER _____

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOHS			
19 <u>84</u>						
10-1-1984				100 hr inspection complete this day changed oil filter 8pt aeroshell 50W and 1 CF0100 filter ground #1 2780 #2 2780 #3 2780 #4 2780 checked magnos, mixture, cleaned clogged & tested spark plugs checked intake & exhaust systems for condensation and security ground run for leak at 8A		
				I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH		
				AN <u>100 hr</u> INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CON- DITION.		
				TACH TIME <u>1269</u>		
				TOTAL TIME <u>1269</u> <u>TSMOH 1269</u>		
				WILLIAM P. HELMS <u>William P. Helms</u>		
				A&P I.D. # <u>20122176</u>		
				<u>AEP 1A 431942176 Oct 1 1984</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

me has been
Annual

to be in airworthy

AEP/I.A. 2031858

ENGINE LOG

DATE 19 <u>85</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOHS			
<u>6/24/85</u>		<u>1297</u>	<u>1</u>	<u>INSTALLED OVERTHAULED AIRBORNE DRY AIR VACUUM PUMP</u>	<u>ZIIC</u>	
				<u>CHECKED FOR LEAKS - OK</u>		
				<u>FLIGHT TESTED - OK</u>		
				↓		
				<u>JULY 1992 NEW 211CC INSTALLED</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE 19 <u>85</u>	DURATION	ACCUMULATED TOTAL TIME
		HOURS IOHS

80TS AIRBORNE

100 HOUR or AN

DATE 11-1-95

Changed oil, clean

compression tested NO

NO.4 76, NO.5

tested spark plug

timemags, inspect e

wiring, accessories,

cowling, & propeller

A.D. BULLETINS C

Jolly R. Higdon

JOLLY R. HIGDON

ENGINE LOG

SIGNATURE	LICENSE NUMBER
21100	

DATE 19 <u>85</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			

8QTS DEROSHELL 40W TACH. 1310.5
 100 HOUR or ANNUAL INSPECTION

DATE 11-1-85 TACH 1411.2

Changed oil, clean fuel, oil & air screens, compression tested NO.1 76, NO.2 77, NO.3 78, NO.4 76, NO.5 , NO.6 , clean gaped, & tested spark plugs, ck. ignition harness, timemags, inspect exhaust, induction, plumbing, wiring, accessories, eng. mts., controls, baffling, cowling, & propeller for security & condition.

A.D. BULLETINS CHECKED THRU ISSUE 85-19.
Jolly R. Higdon RETURN TO SERVICE
 JOLLY R. HIGDON I.A. 2031868

Date: 11-1-85 TACH 1310.5

Total Time 1411.2

I certify that this AIRCRAFT has been Inspected in accordance with an ANNUAL Inspection and was determined to be in airworthy condition.

Jolly R. Higdon No. AEP/I.A. 2031868
 Inspection Authorization

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 86 12-8-86				TACH 1327.2 CHECKED COMPRESSION REXL'S +1 $\frac{7}{30}$ 2 $\frac{7}{30}$ 3 $\frac{58}{30}$ 4 $\frac{7}{30}$. CHANGED OIL USING AERO SHELL 40, CHECKED MAG TIMING, OPENED EXH SYSTEM, WASHED ENGINE, SERIALIZED 1761081A		
<p>TACH indicates <u>1327.2</u> Hours. Date <u>12-8-86</u></p> <p>I certify that this powerplant/airframe has been inspected in accordance with a <u>100</u> inspection and was determined to be in airworthy condition. A.D. conformity checked through card No. <u>3102</u> - <u>AVP 31761081A</u>.</p>						

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DATE	DURATION	ACCUMULATED TOTAL TIME	
		HOURS	10THS
87 3-3-87			
TACH IN V COMPLETED WITH Insulating drilled on Throttle Con			

SIGNATURE
 LICENSE NUMBER
 te Aeroshell
 Replaced Four
 385. Cleaned +
 uling.
 Paul AEP 1854521

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
		HOURS	IOths				
19 90 MAY 14 1990				tach 1357.4 - total time 1357.4 hr Changed oil and filter element, Aeroshell W-100 Champion CFO-100. Replaced air filter element 5705. Replaced 1/4 Rear engine baffling. Replace fuel elbow on prop Gov. line P/N MS20822-6. Cleaned spark plug, cleaned fuel strainer. filed nick from prop blades. Complied with A. D. 90-4-6 by installing new clamp P/N LW-16266-25-38 and Elbow MS20822-6 and inspection of prop oil line.			
I certify that this aircraft engine has been inspected according to an annual inspection and was found to be airworthy. Date <u>MAY 14 1990</u> Tach Reading <u>1357.4</u> Total Time <u>1357.4</u> William Paul IA 1854521							

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 <u>90-9</u> NOV. 08 1990				Tach 1370.0 - Replaced magneto ignition harness p/w M-2915, Slick Electro, due. ops ck OK. William Paul A&P 1854521		
JUL 01 1991				Tach 1376.9 - Total time 1376.9 - Changed oil + filter Amshell 50w. Installed Sycamore adapt. LW-13904 for spin on oil filter. Replaced air filter element, BA 5705. Replaced top 4 spark plugs RHM-38E, file Prop blade nicks, Paint Prop clean fuel screen in gascolator. Replace one Conval Reciproc. A.D. 78-97 Due at tach 1603.3.		

I certify that this aircraft engine has been inspected according to an annual inspection and was found to be airworthy

Date 6-1-91

Tach Reading 1376.9 Total Time 1376.9

William Paul IA 1854521

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE	DURATION	ACCUMULATED TOTAL TIME	
		HOURS	10THS
92			

ENGINE
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SIGNATURE
 LICENSE NUMBER

*tion Harness p/n
 me. c/s ck OK,
 Liam Paul
 854521*

*angel oil + filter
 W-13904 for spin
 BA5705. Replaced
 de ticks, Paint Pro-
 me Coual Receipted.*

*an annual
 irworthy*

*Time 1376-9
 1A 1854521*

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 92				ENGINE - Total time 1400.6 hours. Tach time 1400.6 hours. June 21, 1992 Changed oil and filter. Installed 8 qts. Aeroshell 50W and CH48103 filter. Compression Test - All cylinders 78/80 or better. Mags and timing checked at 25°. Plugs cleaned, gapped and tested and reinstalled. Exhaust system removed, muffler shroud repaired, reinstalled with new NO-BLO Gaskets and new hardware. Intake tubes removed, cleaned, painted and reinstalled with new gaskets, hoses and hardware. Installed new Rocker Box drain hoses. Installed new carburetor drain plug. Repaired and tightened all baffling. Installed new fuel and oil lines. Installed new duct hoses. Propeller removed, overhauled and re-installed. All AD notes checked for compliance thru this date and entered in AD log in rear of engine log book. Engine washed down, ground run, test flown and leak checked. (continued)		

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 92				<p>Page 2 of 2 Engine very smooth and dry.</p> <p>I certify that this engine has been inspected in accordance with an Annual Inspection and was determined to be in airworthy condition.</p> <p><i>William R. Rice 1816044IA</i></p>		
<p>July 1, 1992 Tach time 1417. removed and replaced vacuum pump with <u>new unit</u>. Adjusted Vac. regulator and ground run for ops check. OK</p>				<p>Dan P. Caruana COLO SPRS, CO. A&P5385689308 S.W. Aircraft, Inc.</p> <p><i>D. Caruana</i></p>		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS
		HOURS	IOths	
92				<p>FAA/PMA Approved</p> <p>211CC Dry Air Pump (Counter Clockwise Rotation)</p> <p>Serial No. <u>05AH002971</u></p> <p>Eligible for installation on the following:</p> <p>Avco Lycoming O-235, O-290, O-320, IO-320, O-360, IO-360, TIO-360, GO-435 (with dual drive), O-540, IO-540, TIO-540, IO-720</p> <p>Teledyne-Continental O-300, IO-360, TSIO-360, GTSIO-520, Replaces 200CC, 201CC, 205CC, 113A5, 113AB</p> <p>Parker Hannifin Corporation Airborne Division P.O. Box 4002, 711 Taylor St Elyria, Ohio 44026 USA</p> <p>11/91</p> <p>Parker Aerospace</p>

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ENGINE LOG

LICENSE NUMBER

DATE
92
DURATION
ACCUMULATED TOTAL TIME
HOURS 10THS

REPAIRS --- ADJUSTMENTS

SIGNATURE

LICENSE NUMBER

July 7, 1992

Airborne
Air Filter Change Reminder
Changed at: 1424 Hrs. Next Change: _____ Hrs.
7, JUL Date 1992


D9-14-5 FAA/PMA Approved
Filter Cartridge Replacement Element For
1J2-1, 1J2-5, 1J2-6 Filter

ABK, 1816047, JSA

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ENGINE LOG

DATE 19 <u>92</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
	<u>1.25</u>			SEPT 1, 1992 TAC READS <u>1456</u> CHANGED OIL & FILTER AEROSHELL 50W & CH48103 <u>ECB</u> <u># 767094</u>		
	<u>10.5</u>			SEPT <u>10</u> , 1992. NEW AIR FILTER BA 5705 INSTALLED <u>[Signature]</u> # <u>767094</u> SIGNED BY		
<u>4-30-93</u>		<u>1501.8</u>		Changed oil & Services with 80ts 50wt. Det. oil Removes, cut-Open & Inspects oil Filter For FOS. none-note replaced filter P/w CH48103.	<u>M. D. Oaty</u>	<u>ABP</u> <u>134421443</u>

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DATE	DURATION	ACCUMULATED TOTAL HOURS
<u>7-15-93</u>	<u>Tach</u>	<u>1504</u>

ENGINE LOG

SIGNATURE _____
 LICENSE NUMBER _____

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 7-15-93	Tach	1504	6	C/W 100 Hr Insp. IAW Cessna Service Manual. Drained oil, removed oil filter cut open for Insp. no unusual FOD noted. Installed new filter. Serviced oil with 8qt's 50 wt Det. Removed & Replaced LT+RT magneto contact points SN 10-382585 were installed & adjusted IAW Bendix Service Manual. C/W CESSNA S/B 301B PARA 2 (a) (b) (c) REMOVED ROCKER COVERS, INSPECT INSIDE FOR EVIDENCE OF WEAR. VISUAL INSPECTION OF VALVES SPRINGS, VALVE KEYS AND ROCKERS, VALVES AND GUIDES. NO WEAR NOTED THIS TIME. (B) ROTATED ENGINE BY HAND TO DETERMINE ALL CYLINDERS HAVE NORMAL VALVE LIFT AND ROCKER ARMS OPERATE FREELY. CK OK. NEXT INSPECTION DUE 1904.6 TACH. Michael J. Powell AWP 261250824		

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Outy
 AWP
 134421443

MEMORANDA

Date	
7-26-75	75-07-02 - AIR FILTER SEAL C/W
6-25-76	75-08-09 - OIL PUMP INSPEC. - Repl. C/W
4-1-89	81-18-04 - OIL PUMP GEARS P/C/W By Lye Scr. BUL #455A ON 7-24-81 (SRC ENTRY) Daniel J Stone 429 PF 5940 JA
	78-9-TRB - Bendix Impulse Coupling Dead at 1603.3
	90-4-6 - Prop oil lines & w 5-14-90
	86-24-7 - Edge Power Interruption & w 33-87
	82-11-5 - Air Pilot & w

N 34981
ENGINE LOG /
LAST PAGE
BACK COVER