

Cessna[®]



ENGINE
AND PROPELLER LOG

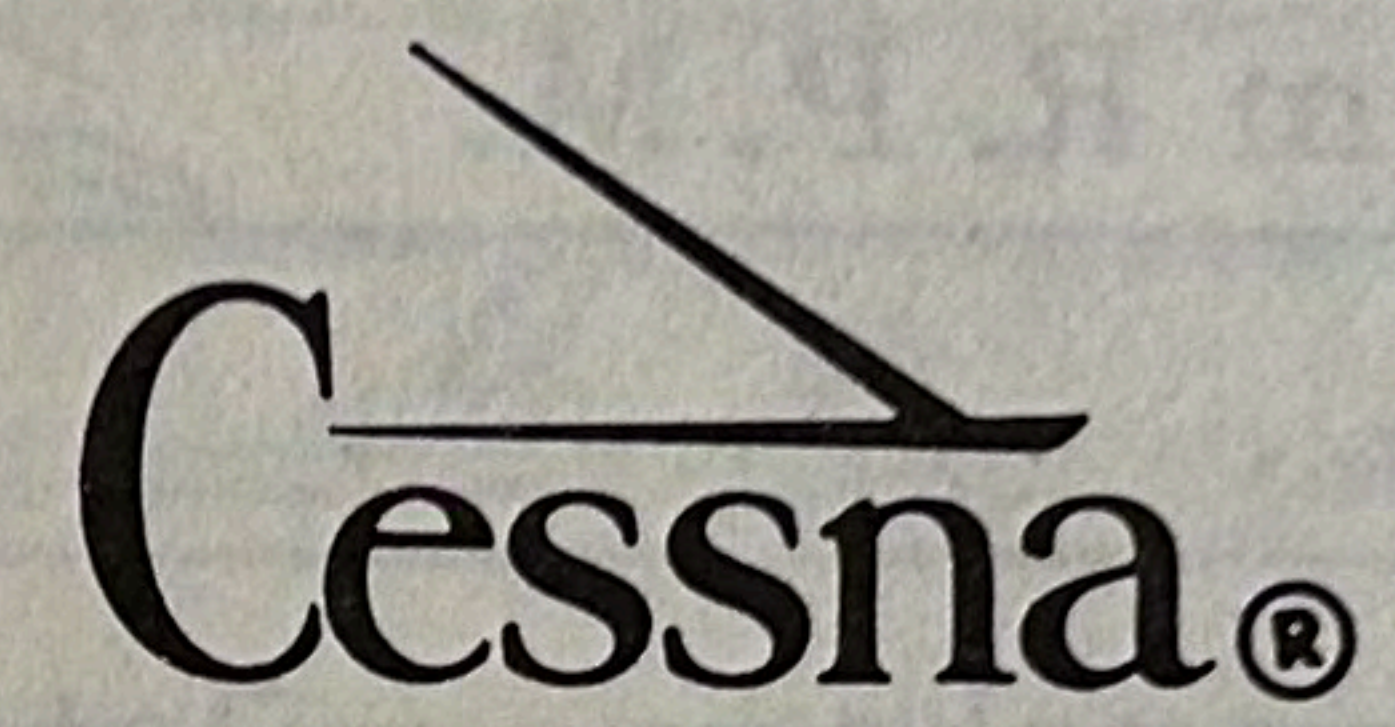
N

19274

SERIAL NO.

L-22331-36A

OIL FILTER CFO 100



Engine and Propeller Log

Comprehensive Recording of Engine
and Propeller Records

ENGINE DESCRIPTION

Mfgr.	<i>Lipsoning</i>	Place		Date
Type	<i>Exposed</i>	Model	<i>O-360-A1F6D</i>	Serial No. <i>L-22331-36A</i>
Rated H. P.	<i>180</i>	Maximum H. P.	<i>180</i>	Weight (Dry)
Rated R. P. M.	<i>2700</i>	Maximum R. P. M.	<i>2700</i>	Oil Pressure
Bore		Stroke		Displacement
				Cu. In.
Compression Ratio		Supercharger Ratio		Gear Ratio

Propeller	<i>DP Cauley</i>	Hub Design	<i>B2D34C211</i>	Hub Serial No.	<i>765622</i>
Blade Design	<i>82PCA-6</i>	Blade Serial	<i>K60480</i>	Blade Serial	<i>K60487</i>
Maximum Hub H. P.		Maximum Blade H. P.			
Pitch	<i>1/12.1°</i>	Diameter	<i>76"</i>	Length	
	<i>2/26.0°</i>				

Owner's Name			
Address		City	State

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 7/6						
9/30	.3		.3	Run-in	<i>[Signature]</i>	
10/01	1.0		1.3		<i>[Signature]</i>	
<p>Remove mag, set internal timing, replace mag & return to engine.</p> <p>YINGLING AIRCRAFT, INC. WICHITA, KANS. FAA APPROVED REPAIR STATION #3923</p> <p><i>[Signature]</i></p> <p>W.O. <u>23448</u> TACK <u>02</u> DATE <u>10/18/76</u></p> <p>10-20-76 tach 4. installed new magnetos</p> <p><i>[Signature]</i> A#P 1897509</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			
19 4/27/77		63.8		TACK & Total Time Changed oil Added 7 qts A/S 100W A paper metal A/P 1871886		
5/23/77		99.0		Tack & total time changed oil & filter - 8 qts A/S 100W Gleason A/P 507584847		
8-1-77		143		added 7 qt unshell 100W Rexmory		
11-16-77		193.4		Tack + Total Changed oil and filter added 8 qts of A/S 65W. Mile Dyke A/P 507868360		

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 77		195	4	Tack + Total		
12-2-77				Checked + lubed all engine controls. Cleaned gapped + Rotated spark plugs. Compression check as follows #1 $\frac{70}{80}$ #2 $\frac{72}{80}$ #3 $\frac{74}{80}$ #4 $\frac{73}{80}$. Cleaned fuel screens. Cleaned air filter. Checked exhaust system. Complied with AD. Bendix 77-17-07 Service bulletin number 587, 589, 590	Milo Dyke	A+P 501868360
TACK <u>195.4</u> TOTAL <u>195.4</u>						
I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION THIS DATE <u>2 Dec 77</u> SIGNED <u>[Signature]</u> AERO FLIGHT INC. CRS. <u>DO 4-3</u>						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 6/30		248		Changed oil + Filter Added 8 qt 100W.	Rugby D. test R. Dewong	
		311.5	5	Tack + total		
3-1-79				Cleaned, gapped and rotated spark plugs. Checked mag timing. Cleaned air filter. Compression check as follows: #1 $\frac{73}{80}$ #2 $\frac{77}{80}$ #3 $\frac{74}{80}$ #4 $\frac{75}{80}$. Checked and lubed all engine controls. See back of log ^{airframe} log for A.D. notes.		
		TACK 311.5 TOTAL 311.5				
<p>I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. THIS DATE <u>3-1-79</u> SIGNED <u>Mal Dyer A/P 50186836</u> AARO FLIGHT INC. CRS. <u>D04-3</u></p>						

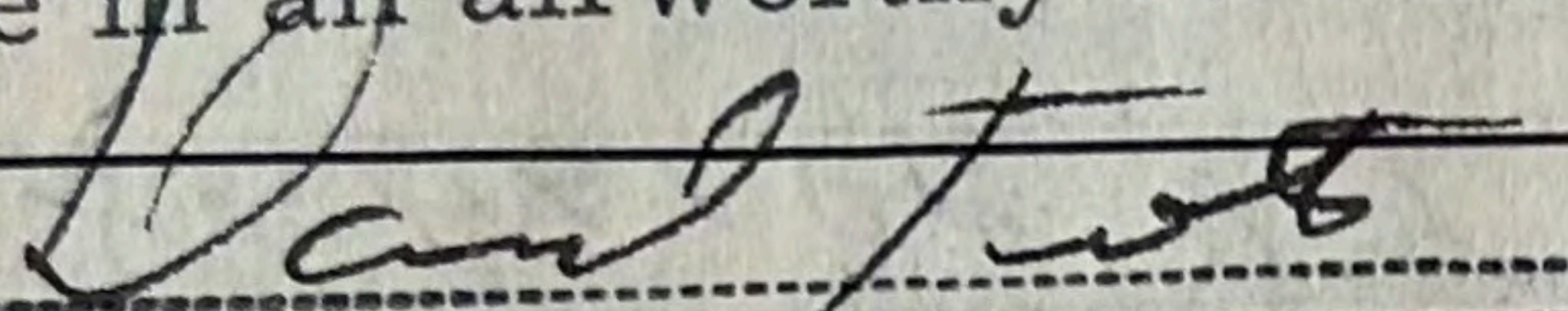
CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 5-5-81				446 hours TACK + TOTAL Drained Oil Added Aeroshell 100W Changed Oil Filter		
<p>I certify that this <u>Engine</u> has been inspected in accordance with a <u>Visual</u> inspection and was determined to be in an airworthy condition.</p> <p><u>David Trent I.A.</u> 2019498</p>						
8-27-81				460 hours TACK Replaced Oil Pump 30 hrs I.A.W. 655 NH Service 10 Tack S.E 81-22 + LXC Service Bulletin 455A. Impeller P/N LW-13775 and P/N 60746		
<p style="text-align: right;">David Trent A&P 2019498</p>						
Dec. 28, 1981				Tech time 480 hrs. Changed oil & filter, serviced with 8 QTS. of Aeroshell W-30		
					Allan J. Lamp A&P 50166881	

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 8-7-84				533 hours Tack		
				<p>I certify that this aircraft/engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.</p> <p style="text-align: center;">  _____ David Teets </p> <p style="text-align: right;"> P.O. 2019498 IA2019498 </p>		
Date	8-6-85	Airplane Time		555.0 Hrs		
Installed	MP Cessna 320 34124/82 PCA-6 Propeller			Tachometer Checked OK.		
Serial No.	765622				Propeller Overhauled.	
by MAXWELL AIRCRAFT SERVICE, INC. "PROP SHOP"				Complied with 4110 Cessna		
MINNEAPOLIS, MINN., REPAIR STATION NO. 3725.				Bulletin No. 154.		
A description of the repair is on file at that						
agency under Work Order No. 80294						
Dated	8-6-85			R.E. Maxwell AFE 9026H-41		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

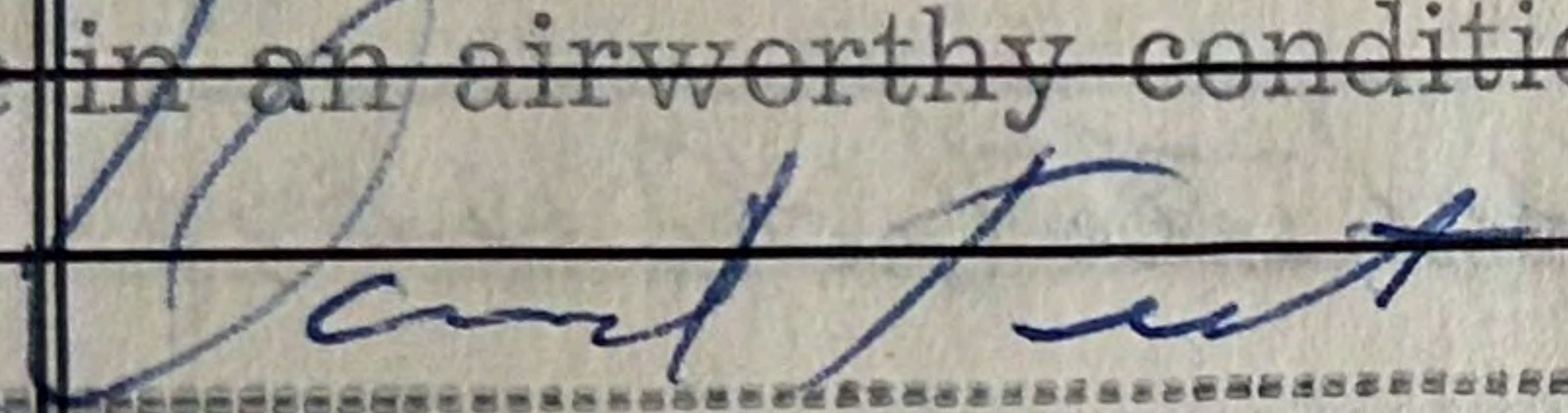
DATE

19

10-

A
C
C

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 10-11-85		564		hours check & total Rep Head Spark Plugs with RHM.38E Rep Head Air Filter with Bracket BA5710 Chg used oil & oil filter. Added Shell 15-50 Compress 10w 1. 79 2. 80 3. 81 4. 82		
				<p>I certify that this aircraft/engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.</p> <p style="text-align: center;">  David Teets </p> <p style="text-align: right;"> T # 2019498 LA2019498 </p>		

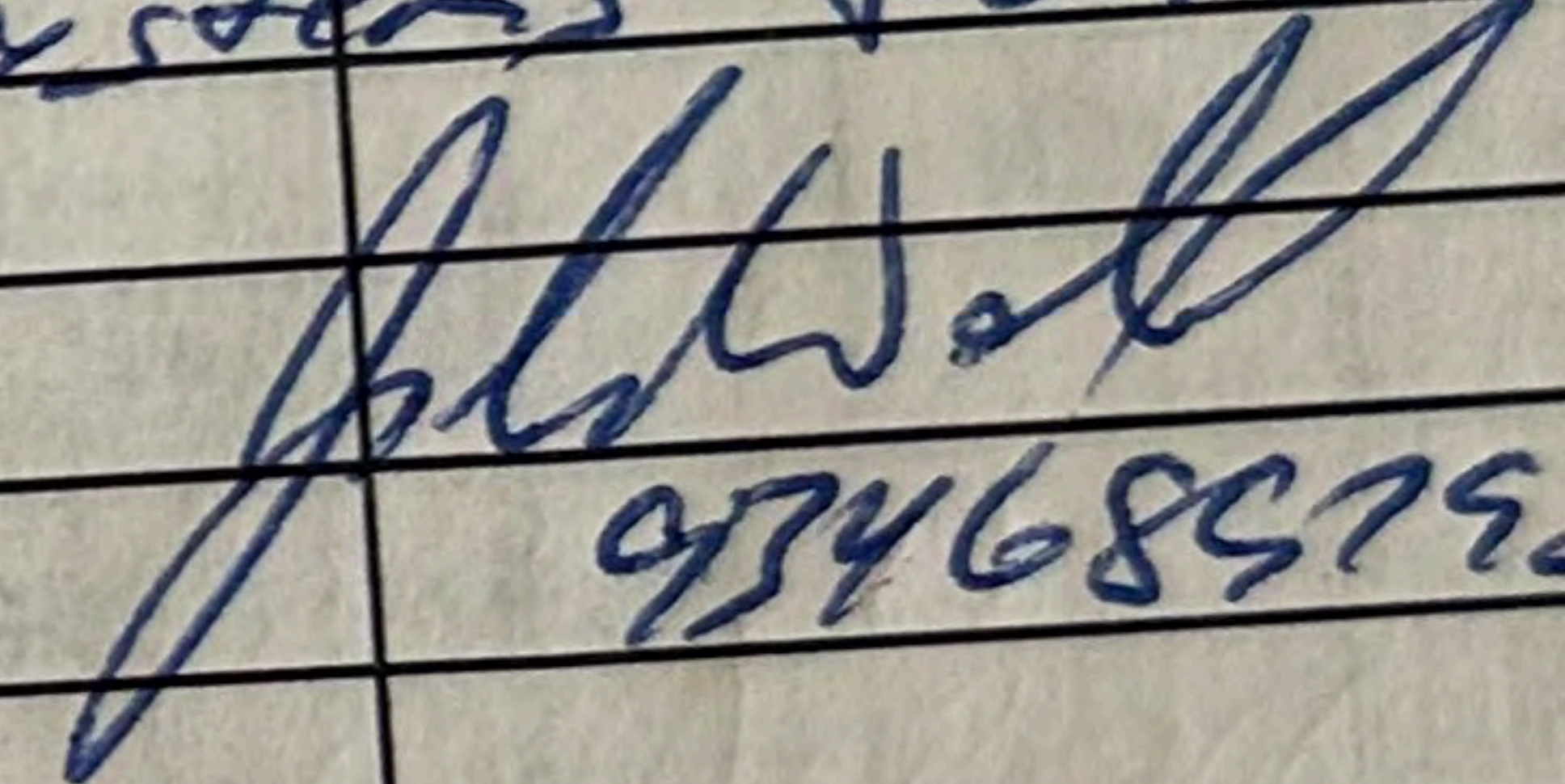
CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19				5-1-90 touch + total time - 665.0		
				Compression check - #1 = $\frac{76}{80}$, #2 = $\frac{78}{80}$, #3 = $\frac{78}{80}$, #4 = $\frac{76}{80}$ - Inspected cylinders -		
				Cleaned + set spark plugs - Checked timing - Inspected exhaust system -		
				Changed oil and oil filter - (A/S 15-50) - Replaced air filter element -		
				Drained & cleaned fuel sump - Drained combustion bowl - I certify		
				that this engine has been inspected in accordance with an		
				annual inspection and was determined to be in air worthy		
				condition.		
					John W. Stalder 2032490 I.A.	
				6-21-90 TACH 681 AD 90-04-06 VISUAL		
				INSPECTION OF GOVERNOR clw. PAR6 (1)		
				James A. Marshall	A&P 2065613	
12/25/90		703	-	OIL/FILTER J. J. Jensen		

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 7/9/92	053.5			<p>Tech no oil chg. this date cleaned gapped and tested plugs, checked magneto timing, replaced oil line fabricated new bracket from muffler to intake duct, replaced AD 91-4-22, dug and settings for AD 90-04-06, no further actions required, AD 91-15-04 MIP per model no. of propeller replace at eng. office prop strike AD 91-15-04 MIP per model no. of propeller replace missing through bolt on Alternator, repaired carb heat box found Lic. S.R. 456 E MIP gear changed 8/27/92, replaced cowling flap bumper replaced voltage regulator. Washed eng. ground run, all systems functional. ENR</p>	 93468979JA	
				<p>Date <u>7/9/92</u></p> <p>certify this <u>Engine</u> has been inspected in accordance with a/an <u>Annual</u> inspection and was determined to be in Airworthy Condition. Applicable AD's <u>CAW</u></p> <p>Tech. <u>753.5</u> Time <u>253.5</u></p> <p>Name <u>[Signature]</u> <u>93468979JA</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			
8/7/93	Tach 798.7 hrs			(TTE) changed oil & filter, cut filter open no metal found, cleaned suction strainer, cleaned etalon plugs, checked timing Comp. Check #178047 7/8047 7/8047 7/8047 7/80 replaced air filter, demant replaced all rod/cr. cover gaskets Qw Ad. 78-09-013 by inspection of impulse coupling per SIB 598 D, see again in 500 hrs, reset "E" gap, refitted to engine, washed engine, groundrun, all s.v. steps normal. EIR Phil Bell		
				Date <u>8/7/93</u> certify this <u>Engine</u> has been inspected in accordance with a/an <u>Annual</u> inspection and was determined to be in Airworthy Condition. Applicable AD's C/W Tach. <u>798.7</u> Time <u>798.7</u> Name <u>Phil Bell</u> <u>934689792A</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
		HOURS	10THS				
19 9/2/94		835.6		<p>TACH Completed Annual inspection this date & time. Com. pressure check. Replaced engine oil with 80ts Shell 15W-50. Opened filter - No metal turn. Installed new element. Inspected & cleaned fuel pump screen. Cleaned specimen screen. Cleaned & rotated spark plugs. Replaced induction filter. Checked mag to engine timing - OK. lubed engine controls. Ground run-up OK - no leaks - ops normal.</p> <p style="text-align: center;">END 9/2/94</p>			
				<p>certify this <u>ENGINE</u> has been inspected in accordance with a/an <u>ANNUAL</u> inspection and was Determined to be in Airworthy Condition. Applicable AD's <u>C/W</u> Tach. <u>835.6</u> Time <u>835.6</u> Name <u>John M. [Signature]</u> <u>112126417</u> <u>FA</u></p>	<p>* Replace TAXI light this date & time <u>[Signature]</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			
19 95						
9-27	—	903	3	Completed Annual Insp. Comp ck #1 74/80 #2 67/80 #3 76/80 #4 73/80. CW SB 518C IAW 511423 by Insp OF Thermostatic by pass Valve det. - Replaced #4 Rocker Gasket. Checked Magneto To engine Timing. Cleaned Gapped Tested and Rotated Spark plugs. Changed oil and Filter. Cut open Filter No metal Found. Cleaned Sump		
				9-27 - 25 Screen - no metal Found. Serviced engine w/ 2 qts OF Aeroshell 15/50 oil. Removed airbrake + Sent out for Repair due to crack (twelded) + Reinstalled Replaced all Flexible Fuel + Oil Lines due to age. Washed engine down + ground ran -> no leaks		
				Worthly the engine has been inspected in accordance with an ANNUAL inspection and was determined to be in Airworthy Condition. Applicable AD's CW Tack 903.3 Time 903.3 Name [Signature] 56702639TA		

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 96						
1-27		917:4		Installed 8 new RHM 38E spark plugs End Thomas Kilman AF 1620760		
5-4		926:9		changed oil to 15W-50 Aeroshell - changed Filter Thomas Kilman AF 1620766		
10/11/96		949:5		total time. Annual Inspection Comp: #1 72/80 #2 74/80 #3 75/80 #4 76/80 Changed oil + filter, Serviced with Aeroshell 15W50. Cleaned + gapped spark plugs. Replaced air filter pleat. Run-up + ops check OK. Cleaned engine + cowling.		

I CERTIFY THAT THIS AIRCRAFT/ENGINE HAS
 BEEN INSPECTED IN ACCORDANCE WITH AN
 ANNUAL/100 HR. INSPECTION AND WAS DE-
 TERMINED TO BE IN AIRWORTHY CONDITION.
 DUTCHLAND AVIATION
 P.O. Box 174
 Smoketown, PA 17565
 DENNIS L. GLICK AP201505810IA

Dennis Glick

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						
8/7/97		973.2		Changed oil + filter, serviced with Aeroshell 15w50 Run up + leak check OK.	<i>Dennis L. Glick</i> AP2015058102A	
DUTCHLAND AVIATION MAINTENANCE RECORD ENTRY						
DATE: 10/30/97 REG: N19274 ENGINE TACH: 997.9 TOTAL TIME: 997.9						
1. Compression test results: #1 74/80 #2 77/80 #3 76/80 #4 77/80						
2. Changed oil and filter, serviced with Aeroshell 15w50.						
3. Replaced air filter element, Cleaned and gapped spark plugs, checked magneto timing.						
4. Replaced all 4 rocker cover gaskets.						
5. Removed propeller, replaced alternator belt. Re-installed propeller using a new o-ring.						
6. Replaced grommet on right baffle.						
7. Complied with A.D. 97-15-11 by review of maintenance records, no action required.						
8. Cleaned engine. Completed ground run, no defects noted.						
I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.						
					<i>Dennis L. Glick</i>	
					Dennis L. Glick AP2015058101A	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

Log Entry

ENGINE N 19274

Date: 5/17/99 Tach reading: 1059.4

1. Changed oil and filter, Serviced with Aeroshell 15w-50.
2. Completed ground run, no leaks noted.

Dutchland Aviation, Smoketown PA

Kendall Horst
Kendall Horst A+P 192582585

ENGINE N19274

Date: 11/12/99 Hourmeter or Tach reading: 1080.2 Total time: 1080.2

1. Compression test: #1 72/80 #2 74/80 #3 74/80 #4 76/80
2. Changed oil and filter, Serviced with Aeroshell 15W50.
3. Replaced air filter element, cleaned & gapped spark plugs, checked timing.
4. Replaced carb heat inlet screen.
5. Completed ground run, no defects noted.

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

Dutchland Aviation, Smoketown PA

Leonard J Simniski
Leonard J Simniski AP173689788IA

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE
19

ENGINE N19274
Date: 7/24/00 Hourmeter or Tach reading: 1105.0
1. Changed oil and filter, Serviced with Aeroshell 15w50.
2. Completed ground run, no defects noted.

Dutchland Aviation, Smoketown PA

Leonard J Simniskis
Leonard J Simniskis API 73689788

SIGNATURE
LICENSE NUMBER

ENGINE N19274
Date: 11/13/00 Hourmeter or Tach reading: 1116.0 Total time: 1116.0
1. Compression test: #1 74/80 #2 74/80 #3 74/80 #4 76/80
2. Changed oil and filter, serviced with Aeroshell 15w50.
3. Replaced air filter element, cleaned & gapped spark plugs, checked magneto timing.
4. Replaced intake hose on # 2 cylinder.
5. Replaced worn bearings, shaft and arm in carb air box.
6. Completed ground run, no defects noted.

I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.
Dutchland Aviation, Smoketown PA

Dennis L. Glick
Dennis L. Glick AP2015058101A

ENGINE N19274
Date: 5/15/01 Hourmeter or Tach reading: 1132.1
1. Removed accessory case and accessories. Replaced oil pump gears with new Superior oil pump gear kit pn SL18109A-S. Found lubrication hole previously installed IAW Lycoming SI 1341. Oil pump gears and housing installed using procedures in Lycoming SB 524 and Lycoming Direct Drive overhaul manual. Reinstalled accessory case and accessories using new gaskets. A.D. 96-09-10 no longer applies to this engine.

John P Stoltzfus
John P Stoltzfus API 624488

WARD TO TOP OF NEXT PAGE

ENGINE N19724

Date: 8/02/01 Hourmeter or Tach reading: 1141.1

- 1. Changed oil and filter, Serviced with Aeroshell 15w-50.
- 2. Completed ground run, no defects noted.

Dutchland Aviation, Smoketown PA

David M. Gruel Jr
 David M. Gruel Jr AP166688794

PROPELLER N19274

Date: 12/1/01 Hourmeter or Tach reading: 1152.3

- 1. Completed 100 hr inspection items.

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

Dutchland Aviation, Smoketown PA

Dennis L. Glick
Dennis L. Glick AP201505810IA

ENGINE N19274

Date: 8/21/02 Hourmeter or Tach reading: 1177.4

- 1. Changed oil and filter, Serviced with Aeroshell 15w50.
- 2. Completed ground run, no leaks noted

Dutchland Aviation, Smoketown PA

Dennis L. Glick
Dennis L. Glick AP201505810IA

ENGINE N19274

Date: 12/1/01 Hourmeter or Tach reading: 1152.3 Total time: 1152.3

- 1. Compression test: #1 73/80 #2 74/80 #3 74/80 #4 76/80
- 2. Changed oil and filter, serviced with Aeroshell 15w50.
- 3. Replaced air filter element, cleaned & gapped spark plugs.
- 4. Removed magneto, replaced left and right contact assemblies & set e-gap. Replaced right coil with a new coil part no 10-382790-1. Replaced rear shaft bearing with a new bearing pn 10-382971. Complied with A.D. 96-12-07 impulse coupling inspection, no defects noted. Reinstalled magneto and set magneto-to-engine timing.
- 5. Replaced ignition harness with a new harness part no M-2916.
- 6. Replaced baffle seal material as needed.
- 7. Replaced flexible cooling duct from aft baffle to fuel strainer box.
- 8. Completed ground run, no defects noted.

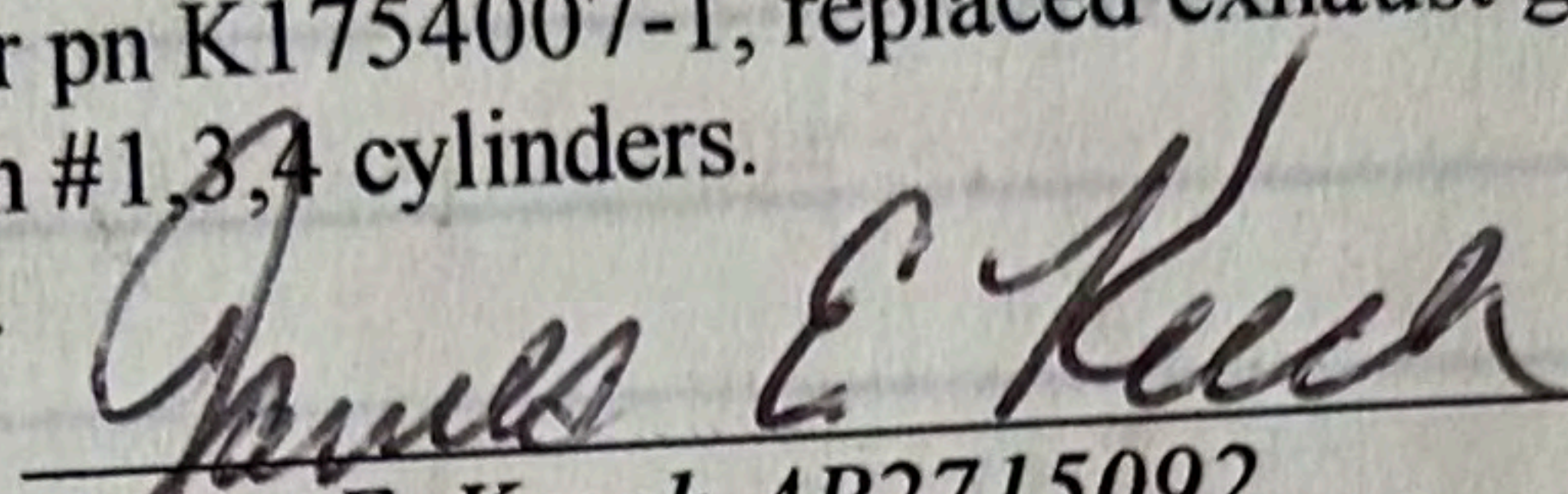
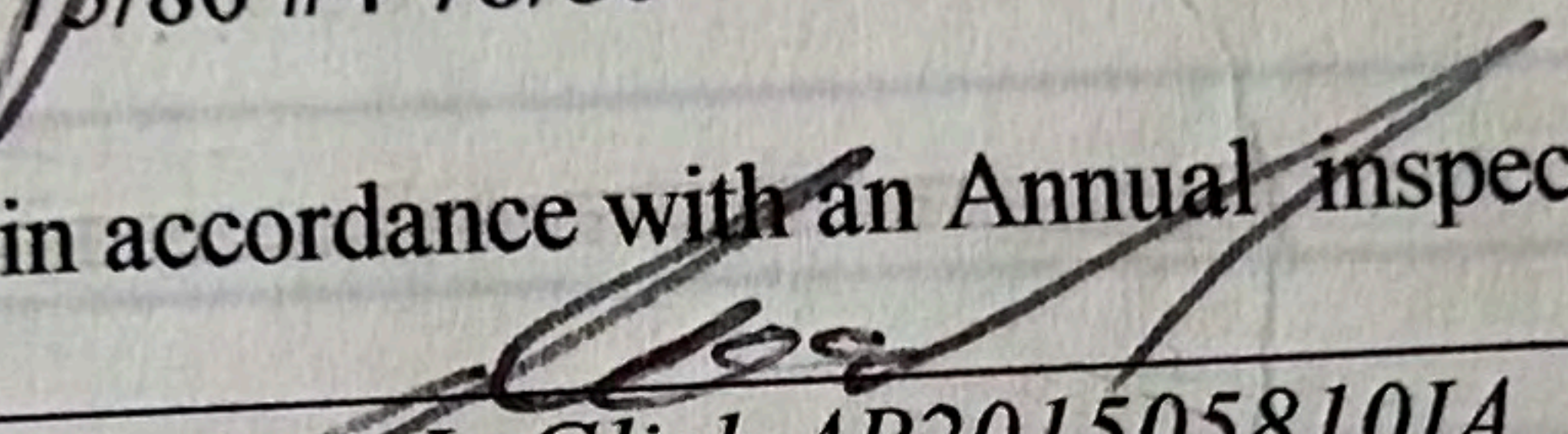
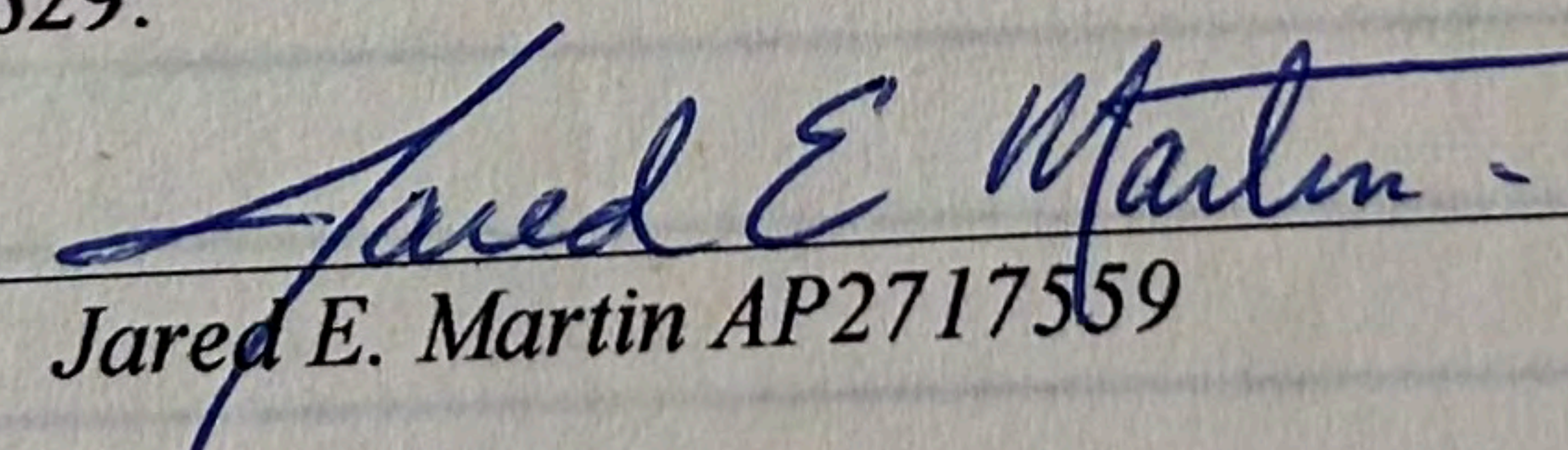
I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Dutchland Aviation, Smoketown PA

Dennis L. Glick
Dennis L. Glick AP201505810IA

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		ENGINE N19274 Date: 12/2/02 Hourmeter or Tach reading: 1191.0 Total time: 1191.0 1. Changed oil and filter, serviced with Aeroshell 15w50. 2. Replaced air filter element, checked magneto timing. 3. Replaced spark plugs with new plugs pn UREM40E. 4. Replaced EGT probe with a new probe pn P-110. 5. Replaced #3 exhaust riser with a new riser pn K1754007-1, replaced exhaust gasket. 6. Replaced intake tube hoses and gaskets on #1,3,4 cylinders. 7. Replaced oil return hoses on all cylinders.	 _____ James E. Keech AP2715092	
		8. Compression test: #1 74/80 #2 76/80 #3 75/80 #4 78/80 9. Completed ground run, no defects noted. I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.	 _____ Dennis L. Glick AP201505810IA	
		PROPELLER N19274 Date: 8/12/2003 Hourmeter or Tach reading: 1204.5 1. Installed overhauled propeller, S/N 7810629. 2. Completed ground run, and leak check.	 _____ Jared E. Martin AP2717559	

Dutchland Aviation, Smoketown PA

Dutchland Aviation, Smoketown PA

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE N19274

Date: 11/20/03 Hourmeter or Tach reading: 1210.3 Total time: 1210.3

1. Replaced muffler with an overhauled unit part number 1754001-25, replaced muffler clamp hardware.
2. Replaced all four rocker box gaskets.
3. Replaced one defective spark plug with a new URHM38E spark plug.
4. Changed oil and filter, serviced with Aeroshell 15w50 oil.
5. Replaced air filter element, cleaned & gapped spark plugs, checked magneto timing.

Robert G. Zimmerman
 Robert G. Zimmerman AP185620006

6. Compression test: #1 78/80 #2 78/80 #3 77/80 #4 78/80

7. Completed ground run, no defects noted.

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

Dutchland Aviation, Smoketown PA *Dennis L. Glick*
 Dennis L. Glick AP2015058101A

ENGINE N19274

Date: 8/30/2004 Hourmeter or Tach reading: 1231.0

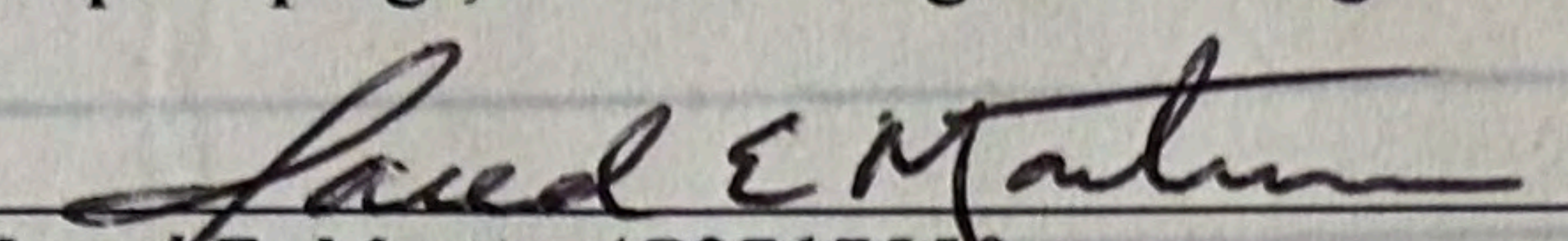
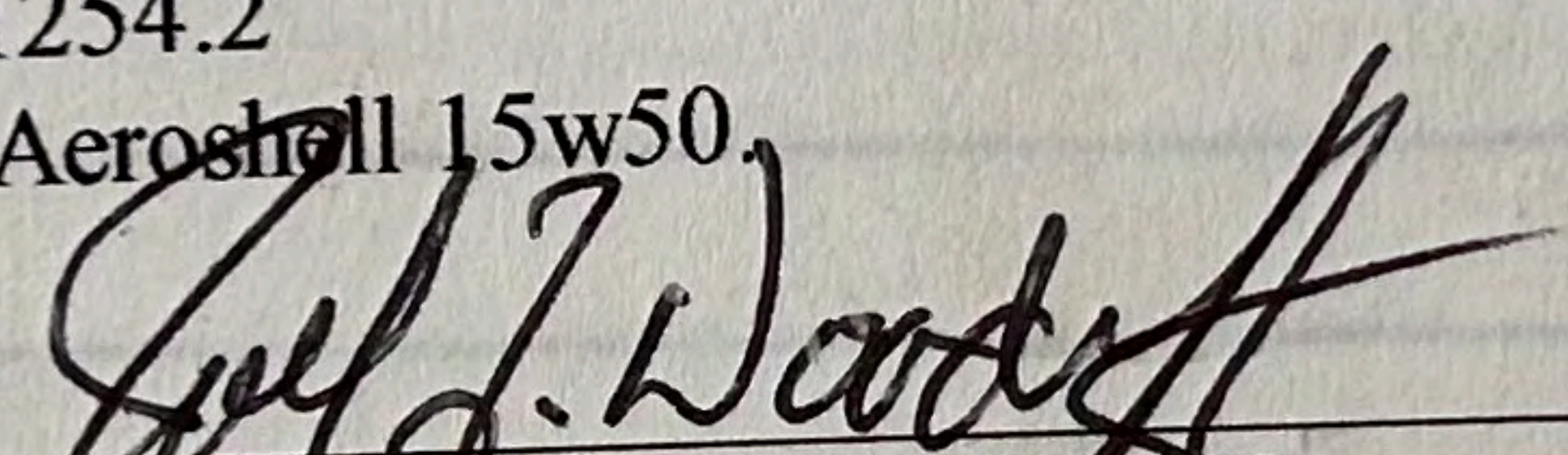
1. Changed oil and filter, Serviced with Aeroshell 15W50.
2. Completed ground run, no defects noted.

Jared E. Martin
 Jared E. Martin AP2717559

Dutchland Aviation, Smoketown PA

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME <small>HOURS MINS</small>	REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			<p>ENGINE N19274 Date: 11/12/04 Hourmeter or Tach reading: 1244.2 Total time: 1244.2</p> <p>1. Replaced air filter element, cleaned & gapped spark plugs, checked magneto timing. 2. Replaced loose rivets on carb heat air box.</p> <p style="text-align: center;"> Jared E. Martin AP2717559</p> <p>3. Compression test: #1 76/80 #2 73/80 #3 75/80 #4 78/80 4. Completed ground run, no defects noted. 5. A.D. 04-10-14 is not due unless engine experiences a prop strike or sudden stoppage as defined in A.D. text</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>Dutchland Aviation, Smoketown PA Dennis L. Glick AP2015058101A</p>		
			<p>ENGINE N19274 Date: 5/7/05 Hourmeter or Tach reading: 1254.2</p> <p>1. Drained oil, replaced filter and serviced with 7 qts. Aeroshell 15w50. 2. Completed ground run, no defects noted.</p> <p style="text-align: center;"> Joel T. Woodruff AP181661389</p>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
				<p>ENGINE N19274 Date: 11/21/2012 Tach reading: 1443.2 Total time: 1443.2 1. Compressions: #1- 76/80 #2- 76/80 #3- 75/80 #4- 77/80 2. Replaced air filter element, cleaned & gapped spark plugs and checked magneto timing. 3. Changed oil and filter, serviced with Aeroshell 15W50 oil. 4. Replaced all four rocker box gaskets with new gaskets. 5. Replaced deteriorated o-ring on oil dipstick with new o-ring. 6. Completed ground run, no defects noted.</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>Dutchland Aviation, Smoketown PA</p> <p style="text-align: right;"><i>Michael G. Gatto</i> Michael G. Gatto AP2665384IA</p>		
				<p>ENGINE N19274 Date: 11/14/2013 Tach reading: 1468.6 Total time: 1468.6 1. Compression test: #1 75/80 #2 76/80 #3 76/80 #4 77/80 2. Changed air filter element, cleaned & gapped spark plugs and checked magneto timing. 3. Changed oil and filter. Serviced with Aeroshell 15W-50 oil. 4. Completed ground run, no discrepancies noted.</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>Dutchland Aviation, Smoketown PA</p> <p style="text-align: right;"><i>Jared E. Martin</i> Jared E. Martin AP217559IA</p>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

Shearer Aviation Services, Inc.
LOG ID# 4255 05-January-2017

N19274 S/N 17702566 CESSNA 177B

Pg _____
LICENSE
NUMBER

DATE

19

N19274 ENGINE
JANUARY 5, 2017 TACH 1575.1 TOTAL TIME 1575.1

DRAINED OIL. TOOK OIL SAMPLE. COMPRESSION CHECK #1 71, #2 70. #3 67. #4 74. CHANGED OIL FILTER. CLEANED OIL SUCTION SCREEN. CLEANED, GAPPED, AND ROTATED SPARK PLUGS. CHECKED TIMING. MEGGED IGNITION LEADS. DRAINED CARB. CLEANED CARB INLET SCREEN. REPLACED INDUCTION AIR FILTER ELEMENT. ADDED SEVEN QUARTS AEROSHELL 15W50 OIL. PRESSURE CHECKED FUEL SYSTEM FOR LEAKS. ADJUSTED GOVERNOR RPM UP. OPS CHECK OK. REPLACED ALL FOUR ROCKER COVER GASKETS. DRAINED OIL COOLER. REPLACED #1, #2, #3, AND #4 OIL RETURN LINE HOSES. WASHED ENGINE. WASHED AND LUBED STARTER DRIVE. REPLACED ALL FOUR EXHAUST MANIFOLD GASKETS. SECURED ITEMS THROUGHOUT ENGINE COMPARTMENT. TIGHTENED INTAKE HOSE CLAMPS ON ALL FOUR CYLINDERS. RAN AND CHECKED OPERATION AND FOR LEAKS.END.

Jay Shearer
A&P 167380884

JANUARY 5, 2017 TACH 1575.1 TOTAL TIME 1575.1

I CERTIFY THAT THIS ENGINE WAS INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.END.

Jay Shearer A&P 167380884

A&P 167380884 JAY SHEARER

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENS NUMBER
		HOURS	IOths			

19

Shearer Aviation Services, Inc.
 LOG ID# 4545 14-September-2017
 N19274 S/N 17702566 CESSNA 177B

N19274 AIRFRAME
 SEPTEMBER 14, 2017 TACH 1608.6

DRAINED OIL. TOOK OIL SAMPLE. CHANGED OIL FILTER. ADDED SEVEN QUARTS AEROSHELL 15W50 OIL. RAN AND CHECKED OPERATION AND FOR LEAKS.END,

Jay Shearer A&P 167380884
 A&P 167380884 JAY SHEARER

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE

Aero-Tech Services, Inc. 500-P Airport Road Lititz, PA 17543
 Make: CESSNA Model: 177B
 Date: 02/06/18 S/N: 17702566
 Engine Log Type: O360AIF6W
 Total Time: 1621.3

Reg. No.: N19274
 Tach Time: 1621.30
 S/N: L-22331-36A
 SOH: 1621.3

- Compression test: #1- 77/80, #2- 73/80, #3- 76/80, #4- 77/80.
- Replaced air filter with new BA-5705, cleaned and gapped spark plugs.
- Adjusted prop governor high RPM set screw in half a turn.
- Tightened tach cable on accessory housing, no defects noted.
- Removed Bendix dual magneto. Disassembled, cleaned and inspected internal components. Replaced cam screw with new p/n 10-391213. Reassembled magneto and set internal timing. Installed magneto to engine and set timing to 25 degrees, no defects noted.
- Completed ground run, no defects noted.

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



Date: 02/06/2018 Signed: *[Signature]* Michael G. Reginella Cert. No. AP3696864IA Page 1 of 1

5/02/18	TACH TIME	1633.1	DRAINED OIL. CHANGED OIL FILTER WITH TEMPEST AA48103-2.	ADDED 7 QUARTS OFF AEROSHELL 15W50. ADDED 11OZ OF CAMGUARD.
			RAN ENGINE AT VARIOUS RPMs FOR 5 MINS. CHECKED FOR LEAKS.	
			A+P MECHANIC KEVIN WERBICH OVERSAW WORK	<i>[Signature]</i>

Aero-Tech Services, Inc. ✕ 500-P Airport Road ✕ Lititz, PA 17543

Make: CESSNA

Date: 3/1/19

Engine Log

Model: 177B

S/N: 17702566

Type: O360AIF6W

Total Time: 1678.6

Reg. No.: N19274

Tach Time: 1678.60

S/N: L-22331-36A

SOH:

Completed the following items:

- Compression check: 1-73/80, 2-76/80, 3-77/80, 4-77/80
- Changed oil and filter. Serviced engine with 7 qts Phillips XC20W50 oil and filter p/n AA48103-2. Inspected filter element - no significant debris noted.
- Tightened loose prop control rod end bolt and resaftied.
- Cleaned and gapped spark plugs.
- Replaced carb air intake filter P/N BA-5705 with new.

Performed a 100 hour inspection:

- Performed a 100 hour inspection in accordance with CFR Title 14, Part 43 appendix D.
- Engine run-up operational and leak check- satisfactory.

I certify that this engine has been inspected in accordance with an annual inspection and has been determined to be in an airworthy condition.

Thomas McIntire

Thomas McIntire A&P3350406IA



Shearer Aviation Services, Inc.

LOG ID# 5270 26-June-2019

N19274 S/N 17702566 CESSNA 177B

N19274 ENGINE
JULY 3, 2019 TACH 1700.4

REMOVED STARTER AND REPLACED STARTER WITH A NEW HARTZELL ENGINE TECHNOLOGIES STARTER, PN 149NL, SN H-S122427. OPS CHECKED OK. REVISED AIRCRAFT EQUIPMENT LIST AND WEIGHT AND BALANCE.END.

Kevin F. Wenrich

A&P 176689980 KEVIN WENRICH

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
08/04/19	DRAINED OIL, TACH TIM 1705	CHANGED OIL FILTER WITH TEMPLEST MA 48103-2. RAN ENGINE - CHECKED FOR LEAKS.			ADDED 7 QTS PHILLIPS 30W50

Shearer Aviation Services, Inc.
 LOG ID# 5315 15-August-2019
 N19274 S/N 17702566 CESSNA 177B

N19274 ENGINE
 AUGUST 15, 2019 TACH 1708.0

REMOVED OIL FILTER. REMOVED OIL FILTER ADAPTER PLATE. REPLACED OIL FILTER ADAPTER PLATE GASKET WITH A NEW GASKET PN 06B23072 IAW LYCOMING SERVICE INSTRUCTION # 1453B. RETORQUED OIL FILTER ADAPTER PLATE. REINSTALLED OIL FILTER. TORQUED AND SAFETIED OIL FILTER. WASHED ENGINE. RAN AND CHECKED OPERATION AND FOR LEAKS.END.

Jay Shearer A&P 167380884

A&P 167380884 Jay Shearer

This Logbook was Closed 3/15/20 See Logbook # 2 [Signature]



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

CESSNA AIRCRAFT COMPANY WICHITA, KANSAS