

ENGINE LOG

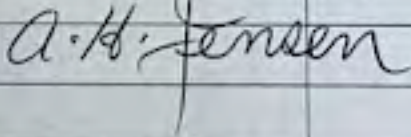


ASA-SE-2

ENGINE DESCRIPTION

Mfg. <u>Continental</u>	Place <u>Muskegon, Mich.</u>	Date
Type	Model <u>IO-520-BA</u>	Serial No. <u>121683-8-B</u>
Rated H. P.	Maximum H. P.	Weight (Dry)
Rated R. P. M.	Maximum R. P. M.	Oil Pressure
Bore	Stroke	Displacement
Compression Ratio	Supercharger Ratio	Gear Ratio
Propeller <u>Beech by McCawley</u>	Hub Design <u>3A32C76 AS</u>	Hub Serial No. <u>176574</u>
Blade Design <u>S8210B-2</u>	Blade Serial No. <u>E84344S</u>	Blade Serial No. <u>E86474S</u>
Maximum Hub H. P.	Maximum Blade H. P.	
Pitch	Diameter	Length
Owners Name		
Address	City	State

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
8/16/68	Tach Reading 3493								NORMAN LARSON CO. 7240 Hayvenhurst Ave., Van Nuys, Calif. REPAIR STATION 4095		
accomplished an oil change, refilled with Tex. 50, washed down engine and made an operational Run up check											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
12/5/68	Tach Reading						99 58				
I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. Aircraft Total Time <u>99.58 hrs</u> Engine Total Time <u>99.58 hrs</u> Date of Inspection <u>12-6-68</u> 7240 Hayvenhurst Ave., Van Nuys, Calif. Norman Larson Co. Repair Station 4095 <u>A. H. Jensen</u> Inspector											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
5/2/69	Tach Reading						219 18				
I certify that this aircraft has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition. Aircraft Total Time <u>219.18 hrs</u> Engine Total Time <u>219.18 hrs</u> Date of Inspection <u>5-2-69</u> 7240 Hayvenhurst Ave., Van Nuys, Calif. ARS 4095 <u>BEECH CRAFT WEST</u> Airframe, Class II Repair Station 4095 Radio, Class I & II <u>A. H. Jensen</u> No Limitation Ltd. Instrument Inspector											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
9/1/69 Tach Reading							309	36			
changed oil RPM compounded #50 - replaced filter washed down engine and made an operational Run check for Leaks - OK											
									ARS 4095		
									Airframe, Class III BEECHCRAFT WEST		
									Radio, Class I & II 7240 HAYVENHURST AVE.		
									Van Nuys, California		
									No Limitation;		
									Ltd. Instrument		
									ARS 4095		
									A.H. Jensen		
									9-15-69		
11-19-69 Tach 337.29 New Tach 000.00											
Installed new tachometer this date											

Lambe Piper Sales & Service

HANGER NO. 4 CHANDLER FIELD
PHONE AD 3-1129 — FRESNO, CALIFORNIA
REPAIR STATION #4843

BROUGHT FORWARD

TOTALS

Russell E. Graves

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
1-20-70 Tach Reading											
25 HOUR INSPECTION ACCOMPLISHED											
ENGINE —											
DATE 1-20-70 TACH READING 414.3											
☒ OIL CHANGED - GRADE ☒ OIL FILTER CHANGED ☒ FUEL SCREENS SERVICED ☒ FUEL SCREENS SERVICED ☒ AIR FILTER SERVICED ☒ ENGINE VISUAL INSPECTED ☒ ENGINE CONTROLS CHECKED ☒ ENGINE WASHED ☒ PROP BLADE NICKS REMOVED ☒ ENGINE RUN ☒ LEAK CHECKED AFTER RUN											
OTHER SERVICE & RECOMMENDATIONS:											
MECH: [Signature] NO. []											
FINAL INSP: CUTLER AVIATION, INC. BEECHCRAFT PHOENIX, ARIZ. REPAIR STATION NO. 4261 AIRFRAME CLASS 1 & 3											

BROUGHT FORWARD

TOTALS

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
25 HOUR INSPECTION ADDITIONAL — ENGINE — DATE <u>4-7-70</u> TACH READS <u>95.34</u> ☒ OIL CHANGED - GRADE <u>RPM 50</u> ☒ OIL FILTER CHANGED. <u>Comp</u> ☒ OIL SCREENS SERVICED. ☒ FUEL SCREENS SERVICED. ☒ AIR FILTER SERVICED. ☒ ENGINE VISUAL INSPECTED. ☒ ENGINE CONTROLS CHECKED. ☒ ENGINE WASHED. ☒ PROP BLADE WICKS REMOVED. ☒ ENGINE RUN. ☒ LEAK CHECKED AFTER RUN. OTHER SERVICE & RECOMMENDATIONS: MECH: <u>NO Fault</u> FINAL INSP: <u>NO Fault</u> CUTLER AVIATION, INC. BEECHCRAFT PHOENIX, ARIZ. REPAIR STATION NO. 4261 AIRFRAME CLASS 1 & 2											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
<u>6-16-70</u>							<u>116.56</u>		Changed Oil RPM 50 Installed New Oil Filter Air filter serviced Ground Run OK Changed Exhaust Stud Suggest Diamond and Bolts 2 Jags OK of ACP 1501279		
<u>8-8-70</u>							<u>130.30</u>		AD 69-26-70 NA. 2 Jags 1501279 AD 70-14-7 C.W. by sealing with 2000 sealant 2 Jags 1501279		
BROUGHT FORWARD											
TOTALS											

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	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
9-4-70									140.5 Serviced WITH RPM 50CC OIL. WASHED DOWN ENGINE. FILTER NOT CHANGED AT THIS TIME.		
BROUGHT FORWARD											
TOTALS											

Lambe Piper Sales & Service
 HANGER NO. 4 CHANDLER FIELD
 PHONE AD 612 9 - FRESNO, CALIFORNIA
 8 PALM ST., SUITE #4843

 A/R 20186457

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
11-19-70									Total 170.0 Tech 170.0 change oil and replace RPM 160 compounded oil clean plugs and replace oil filter, ran up - OK Edward Vande H+P 1631894		
12/22/70									TAXI TIME 177.00 HRS REPLACED BRUSHES IN STARTER, CLEANED & LUBED CK. OK. Flying 01-1490807		
BROUGHT FORWARD											
TOTALS											

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
3/5/71			196:70						ENGINE GIVEN PERIODIC INSP. CHANGED OIL & FILTER, CK. FUEL SCREEN PROFILED PISTON BLADES AD-68-8-19W CLEANED & CHECKED PLUGS, CLEANED INJECTORS, COMPRESSION CK. PULLED #6 CYLINDER HAS 12% LEAK (RINGS) REPLACED STACK GROMMETS, CK. HATCH MUFF FOR LEAKS. ENG. GROUND CK. OK. J. H. [Signature] 01-149080		
ENGINE I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>PERIODIC</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATED <u>3/5/71</u> TOTAL TIME <u>537:00</u> HRS. S.M.C.H. [Signature] INSPECTION AUTHORIZATION NO. 1496807											
BROUGHT FORWARD											
TOTALS											

[illegible]

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
6-30-71	Tach time: 579.88 hours										
	Performed oil change + filter installed new. 25 hour inspection completed this date. Washed eng. down + checked for security of attachment.										
	John Blues AP1400067										
7-23-71	Tach time: 619.90 hours.										
	performed 50 hour inspection and oil change this date. Removed spark plugs, checked, regapped, cleaned + reinstalled. Leakage check as follows:										
	#1, 95/100	#3, 90/100	#5, 85/100	C/W Continental S/B #710-13 Timing 22°L + 23°R							
	#2, 95/100	#4, 95/100	#6, 95/100	John Blues AP1400067							
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
1972 4/11/72											
Tach Time 743:41 changed oil, changed filter cleaned and gaped plugs, checked mag timing, inspect intake and exh systems, inspect accessories for condition, all items found to be in airworthy condition. Richard Lopez AP 1477758											
ENGINE I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION DATED <u>4-1-72</u> TACH TIME <u>743:41</u> HRS. <u>Richard Lopez</u> INSPECTION AUTHORIZATION NO. 9477758											
4/23/72											
Tach time 840 Lrs. - changed oil Richard A. Gonzales AP 2162609											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

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	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
1973											
2-5									Took 857 hrs. Replaced crankshaft seal Re-torqued crank case upper bolts applied epoxy to upper case seam. Replaced Vacuum pump and filter. RT exhaust stack welded at # 4-5 cpls. & added gaskets to 1, 3 & 5 at flange. CUTTER AVIATION, INC. BEECHCRAFT DISTRIBUTORS REPAIR STATION No. 4261 AIRFRAME CLASS 1 & 3 SKY HARBOR AIRPORT PHOENIX, ARIZONA <i>James McDowell</i>		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
4-5-73			TACH READS 904.8						100 hr INSPECTION COMPLETED		
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION.											
W.O. #	623								AERO shell 50 NON DET. OIL		
DATED	4-5-73				TOTAL TIME 904.8 HRS.				FILTER CHANGED. ALL SPARK PLUGS		
MECH.	TAMSON BARBER				NO. FA1398894				CLEANED & GAPPED. AIR MAZE SERVED		
			BEECHCRAFT WEST						TOP OVERHAUL ON ENGINE		
			FRESNO, CALIFORNIA						PERFORMED. NEW RINGS INSTALLED, NEW		
EXHAUST + INTAKE VALVES INSTALLED. NEW EXHAUST VALVE GUIDES											
INSTALLED. ENGINE GROUND RUN CHECKED OK. FUEL SCREENS											
CHECKED. ALL SERVICE INST. & AD NOTES APPLYING TO											
ENGINE, LISTED IN MEMORANDUM. ENGINE FOUND											
TO BE IN AIR WORTHY CONDITION. Donald Hoff											
NEW ALTERNATOR INSTALLED THIS APR 1933033											
DATE. <i>[Signature]</i>											

ENGINE LOG

[illegible]

ENGINE LOG

DATE 74	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
1-11	Tack Time		1099.56 hrs.								
	CHANGED OIL RPM-50 compounded, changed oil filter, cleaned, gapped + inspected spark plugs, cleaned fuel injectors, repaired left exhaust stack bracket, check for security, operational check OK Richard A. Gonzales A-P 2162609										
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
74											
5/3									100 hr inspection completed this date. Oil changed (RPM 50 compounded.) Oil filter changed. All plugs cleaned, gapped and tested. Serviced air mag. intake and exhaust systems inspected. Compression check as follows: #1) 61 #2) 72 #3) 74 #4) 72 #5) 74 #6) 73 all over 80 PSI ring.		
I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN ACCORDANCE WITH annual INSPECTIONS AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION.											
W.O. # 1964											
DATED 5/3/74 TIME 1171.23 HRS.											
MECH. Lawson Barber NO. 7A1398894											
BEECHCRAFT WEST FRESNO, CALIFORNIA											
BROUGHT FORWARD											
TOTALS											

* All service instructions and A.D. previously complied with and listed in memorandum.

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
75											
3-10									100 hr inspection completed this date. Oil changed (RPM 50 compounded.) Oil filter changed. All plugs cleaned, gapped and tested. Serviced air mag. intake and exhaust systems inspected. Compression check as follows: #1) 61 #2) 72 #3) 74 #4) 72 #5) 74 #6) 73 all over 80 PSI ring.		
I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN ACCORDANCE WITH annual INSPECTIONS AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION.											
W.O. # 1964											
DATED 5/3/74 TIME 1171.23 HRS.											
MECH. Lawson Barber NO. 7A1398894											
BEECHCRAFT WEST FRESNO, CALIFORNIA											
BROUGHT FORWARD											
TOTALS											

T his engine removed for O.H. this date from truck E 33A N8377N.

Lawson Barber
A/P 1398894

BEECHCRAFT WEST
5005 E. ANDERSON AVENUE
FRESNO, CALIFORNIA 93727

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
MS 75 5-15-75							2470.0		Engine Major overhaul. all steel parts Magnifluxed Case & Pan Sump 3x glowd - Crankshaft Modified as per Continental service Bulletin 171-3 S.B. 70-7 Complied (oil feed holes) Cylinder Chromed Rods & Rocker arms Refinished - New Valves - Pistons & Rings - New Rocker shafts - New Camsheet and Cam follower units. all New Gear screws - Fuel Injection overhaul Throttle Controls - Pump & distributor New oil pump gears - all New gaskets and seals - Magn - Starter and Cont. 7		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
									Generator overhauled - Starter clutch assembly overhauled - New piston pins Shell 50 Non Det. oil put in Engine - Engine Prop Governor & Vacuum pump overhauled - Max Banker HBE-475897 BEECHCRAFT WEST 5005 E. ANDERSON AVENUE FRESNO, CALIFORNIA 93727		
5/15/75							2470.0		Installed Eng. in aircraft		
							1270.0		Eng. total time		
									N 58775; S/N D-7758; S-35. Eng ground run and test flown. Found to be in air-worthy condition.		
BROUGHT FORWARD											
TOTALS											

BEECHCRAFT WEST
5005 E. ANDERSON AVENUE
FRESNO, CALIFORNIA 93727

Donald E. Williams
H/P 2021225

ENGINE LOG

[illegible]

ENGINE LOG

DATE 75	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
8-1	TACH TIME: 2582.28		100HR INSPECTION COMPLETED THIS DATE								
			CHANGED OIL & FILTER. ADDED AEROSHELL								
			50 W, 12 QTS. CLEANED & GAPPED SPARK								
			PLUGS; SERVICED AIR MAZE INSPECTED								
			INTAKE & EXHAUST SYSTEMS COMPARATOR								
	FY THAT THIS ENGINE HAS BEEN INSPECTED IN		CHECK: #1. $\frac{72}{80}$ #2. $\frac{72}{80}$ #3. $\frac{74}{80}$ #4. $\frac{76}{80}$								
	DANCE WITH ANNUAL INSPECTION AND WAS		#5. $\frac{76}{80}$ #6. $\frac{74}{80}$ REPLACED								
	MINED TO BE IN AIR WORTHY CONDITION.		PROPELLER WITH McCauley S/N								
8-1-75	TOTAL TIME 1382.2		# 740783 PROP.								
Mar E Jensen	TTSMOH 112.2		Jensen								
	NO. JA1941683		APP 554-80-4017								
	BEECHCRAFT WEST		BEECHCRAFT WEST								
	FRESNO, CALIFORNIA		5005 E. ANDREWS AVENUE								
			FRESNO, CALIFORNIA 93727								
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
5-13-76	Tach-2716.68		Annual Inspection								
Drained oil, checked and Replaced oil Filter Filled with Aero 50 wt. compression check ok Cleaned, gapped and tested spark Plugs. Checked mag to engine timing. checked all intake and exhaust For leaks and security. cleaned carb inlet screen. Dressed nicks out of Prop. Cleaned air Filter. checked all wiring For security and routing											
I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION, AND WAS DETERMINED TO BE AIRWORTHY											
DATE <u>5-14-76</u> Tach HOURS <u>2716.5</u>											
BROUGHT FORWARD											
TOTALS											
RICHARD L. ST. JOHN A & E 1202602 IT Pacific States Aviation											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
12-13-76	Tach: 29777.0		50 HR.		INSPECTION						
Changed oil, 12 qts. of Aeroshell 50wt. Checked and replaced oil filter. Cleaned air filter. Cleaned, gapped & tested sparkplugs. Checked intake & exh. system. Checked engine controls, etc. wiring, metal lines and hoses. Checked prop., spinner and other component. Dressed prop. Washed engine and cowling. Ran and checked for leak. <i>(Signature)</i> A#P 2254730											
BROUGHT FORWARD TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
5-5-77	TACH 2809.60								Annual Inspection		
Drained oil, checked & Replaced oil Filter Filled with 12 qts Aero shell 50 wt. Cleaned gapped & tested spark Plugs. Comp check, #1 69/80 2-70/80 3-70/80 4-69/80 5-66/80 6-69/80 checked mag to engine timing. checked intake and exhaust systms for leaks & security, cleaned air Filter. Checked & Lubed all engine controls. Dressed nicks & Painted Prop. Washed, Ron & checked for oil leaks. Engine											
I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION, AND WAS DETERMINED TO BE AIRWORTHY											
BROUGHT FORWARD											
TOTALS											
DATE: 5-5-77 HOURS: 2809.6 Tach R.L. Appl											

I CERTIFY THAT THIS Engine HAS
BEEN INSPECTED IN ACCORDANCE WITH
A Annual INSPECTION, AND WAS
DETERMINED TO BE AIRWORTHY

DATE: 5-5-77

HOURS 2809.6

RICHARD L. ST. JOHN
A & E 1202602
Pacific States Aviation

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
9-2-77	TACH. 785543				- 50 HR -						
	Changed oil, 134ts Shell saw, Inspected & replaced oil filter, cleaned air maze. Cleaned, gapped & tested plugs. Inspected intake & exha. system. Washed engine. Ram & checked for leaks. J. Andrews AIP 65466642										
BROUGHT FORWARD											
TOTALS											

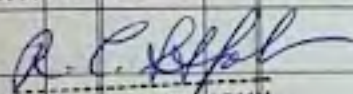
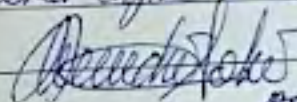
BROUGHT FORWARD

TOTALS

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
4/18/78									Tach 2918.74 Annual Inspection		
Drained oil, checked & Replaced oil Filter, Filled with 12 Qts. Aero Dec 50wt. Cleaned, gapped & tested spark Plugs, checked mag to engine timing. Checked all intake & exhaust systms for leaks & security. Checked & lubed all engine controls. Checked Prop for general condition & security. Dressed nicks & Painted blades. Cleaned air Filter. Washed engine and cowl Pan & checked for oil leaks. C/w AD 77-13-22 inspect for crankcase cracks. Found crack #10 case Half bolt on top of crankcase, non critical area. Installed bolt Kit for AD 77-13-22 Para D II											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
I CERTIFY THAT THIS <u>F-105</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION, AND WAS DETERMINED TO BE AIRWORTHY DATE <u>4-18-78</u> Tach <u>2918.7</u> <u>T.T. 1718.7</u> <u>5140 H 448.7</u>											
 RICHARD L. ST. JOHN A & E 1202602 <u>T-4</u> Pacific States Aviation											
10-26-78 Tach: 2967.23 Changed oil, 13 QTS. of Aeroshell 50wt. Checked and replaced oil filter. Washed engine & cowl. Pan and checked for leak.											
 R4P 2254730											
BROUGHT FORWARD											
TOTALS											

RICHARD L. ST. JOHN
A & E 1202602-TH
Pacific States Aviation

AP 2254730

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
5-3-79 Tach: 3003.9									Annual Inspection		
									Changed oil, 12 QTS. of Aeroshell 50WT. Checked and replaced oil filter. Cleaned air filter. Replaced all the sparkplugs. Checked and adjusted mag. to eng. timing (R+L). Conducted cyl. compression check. Inspected intake & exh. manifolds. Inspected and lubed engine controls. Inspected ele. wiring, metal lines & hoses for condition & routing. Inspected fuel injection air/fuel unit, alternator, starter, magnetos, and other components and sys. for condition, security and operation. Inspected prop. & spinner. Dressed prop. Washed eng. & cowling. Ran and checked for leak. Adjusted idle mix. AD's checked and C/W as follows;		
									AD 76-26-22 para (1) thru (3) C/W this date by inspecting prop. prop. gov. lever arm.		
									AD 76-07-12 para (1) C/W this date by conducting "Ignition SW. Off" check		
BROUGHT FORWARD											
TOTALS											

CONTINUED TO NEXT PAGE

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
5-3-79 Tach: 3003.9									Annual Insp. (Continued)		
									AD 77-13-22 para (A) C/W this date by inspecting crankcase for cracks. Crack has been found on crankcase half backbone at #10 backbone bolt on 4-18-78 (crack in non-critical area). Crack found not to have been progressed since last insp.		
									para (C) Not necessary to C/W since crack terminates at bolt holes as stop drill.		
									para (d) found to have been C/W previously on 4-18-78		
									Status of AD compliance listed in the end of this log book. No AD's found to have been issued on alternator, starter, Bendix starting vibrator and vacuum pump.		
									No other applicable AD's present on this engine, propeller, prop. governor, magnetos and oil filter. [Eng. AD's under "Cord" checked thru. AD 77-05-09]		
									I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u> INSPECTION, AND WAS DETERMINED TO BE AIRWORTHY		
BROUGHT FORWARD									DATE <u>5-3-79</u>		
TOTALS									HOURS <u>Total: 3410.4</u>		
									<u>Tach: 3003.9</u>		
									<u>SMOH: 533.9</u>		

JUNICHI AOKI
 A & E 2254730 IA
 Pacific States Aviation

ENGINE LOG

[illegible]

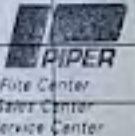
ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER																								
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.																											
	BEECHCRAFT WEST 19990 Skywest Drive Hayward, Calif. 94541								100 HP. Inspection completed this																										
F. A. A.	Approved Repair Station No. 4556 Airframe -- Class 3 Power Plant -- Class 1								Date Cooper Beech grade #88-32227E																										
I certify that this <u>ENGINE</u>									changed oil & filter, serviced with 1200																										
has been inspected in accordance with <u>ANNUAL</u>									acromol 50W. Cleaned injection nozzles.																										
determined to be in Airworthy Condition									C/W S.I. 0558-412 HEAT MUFFLE PRESSURE																										
ENG. Total Time <u>738.5</u> Date <u>4-22-80</u>									CHECK C/W S.I. 0546-359 REV I ALTERNATOR																										
FRAME - <u>3108.5</u>									BEARINGS. C/W A.D. 77-13-22 C/C FOR CRACKS.																										
D. Elgin									C/W A.D. 76-07-12 MAG. SWITCH FOR OFF.																										
Authorized Signature									RESISTANCE CHECK BATTERY & STARTER, checked																										
W.O. <u>2007</u>									MAG POINTS. C/W S.I. 0392-282 FUEL LINE STAND- off.																										
Brought Forward									more detail see W.O. 2007																										
TOTALS									<table border="1"> <thead> <tr> <th colspan="6">CYLINDER NO.</th> </tr> <tr> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> </tr> </thead> <tbody> <tr> <td>75</td> <td>79</td> <td>78</td> <td>77</td> <td>78</td> <td>78</td> </tr> <tr> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> </tr> </tbody> </table>	CYLINDER NO.						1	2	3	4	5	6	75	79	78	77	78	78	80	80	80	80	80	80		
CYLINDER NO.																																			
1	2	3	4	5	6																														
75	79	78	77	78	78																														
80	80	80	80	80	80																														
Brought Forward									Richard Browning 55681507 Beechcraft West 19990 Skywest Drive Beechcraft Dealer																										

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
7-16-80									CHANGE OIL & FILTER RILLKOWITH ANDOSARLL SDN.		
Date <u>7-16-80</u> W/O <u>14032</u>											
I certify that this <u>ENG</u> has been inspected in accordance with a <u>SDNA</u> inspection and was determined to be in airworthy condition.											
Total Time _____ Tach. <u>7177</u>											
Mechanic <u>Del. [Signature]</u> No. <u>INSE 2P54715</u>											
 NAVAJO AVIATION BUCHANAN FIELD 145 JOHN GLENN DRIVE CONCORD, CA 94520 (415) 685-1150 FAA CRS #4715											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
Date <u>5-5-81</u>									W/O <u>15604</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 airworthy condition.											
Total Time _____ Tach. <u>3265</u>											
Technician <u>Donald E. [Signature]</u> No. <u>CRS #4715</u>											
 NAVAJO AVIATION BUCHANAN FIELD 145 JOHN GLENN DRIVE CONCORD, CA 94520 (415) 685-1150 FAA CRS #4715											
① Engine Cylinder Leakage Test #1 <u>78/80</u> % #2 <u>78/80</u> % #3 <u>74/80</u> % #4 <u>75/80</u> % #5 <u>74/80</u> % #6 <u>78/80</u> % ② changed oil & filter add 12 qts AeroShell 50wt oil oil - gapped & reinstalled spark plugs ③ dressed prop & paint face ④ replaced points left and set MAG - also replaced condenser - ⑤ C/W AD 76-07-12 - MAG switch check on Runup - OK - — END —											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
5-14-82	Tach: 3340.11								Annual Inspection		
									Changed oil, 12 qts of Aeroshell 50 wt. Inspected and replaced oil filter. Inspected and cleaned air filter. Cleaned, gapped and tested spark-plugs. Checked mag. to engine timing. Checked cyl. compression. (#1 = 75/80, #2 = 75/80, #3 = 75/80, #4 = 74/80, #5 = 72/80, #6 = 74/80). Inspected and lubed engine controls. Inspected electrical wiring, metal lines + hoses for condition, security and routing. Inspected intake and exh. manifolds. Inspected flexible fuel lines and fuel injection components for leaks under press. Inspected exh. heat exchanger. Inspected fuel injection unit, alternator, starter, magneto and other components for condition and security. Inspected prop. & spinner. Dressed prop. Washed engine and cowling. Ran and checked for operation of engine and		
BROUGHT FORWARD											
TOTALS											

CONTINUED TO NEXT PAGE

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
5-14-82	Tach: 3340.11								Annual Insp. (cont.)		
									components. Checked for oil & fuel leaks. AD's checked through 82-09-01 on engine, 80-04-05 on prop, 81-25-01 on prop. governor, 81-17-01 on magnetos, no applicable AD's found to have been issued on vacuum pump, 81-19-04 on fuel/oil/air hoses under Rajay and 81-17-01 on ignition S.W. And complied with applicable AD's as follows: AD 77-13-22 Para(A) c/w this date by inspecting crankcase for cracks. The crack, found at #10 crankcase backbone bolt on 4-18-78, has not progressed. It terminates at the bolt hole as a stop drill. (Repeat every 100 hrs. until crankcase is replaced) AD 76-07-12 c/w this date by conducting ignition S.W. off check. (Repeat every 100 hrs.)		
BROUGHT FORWARD											
TOTALS											

CONTINUED TO NEXT PAGE

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
5-14-82	Tach: 3340.11								Annual Insp. (cont.)		
No other applicable AD's found due as of this date on this engine, prop. and engine related appliances. Status of AD compliance listed in the end of this log book.											
I CERTIFY THAT THIS <u>engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>annual</u> INSPECTION, AND WAS DETERMINED TO BE AIRWORTHY DATE <u>5-14-82</u> HOURS <u>Tach: 3340.11</u> TOTAL <u>3746.62</u> ENG. SMOH <u>870.11</u>											
JUNICHI AOKI A & E 2254730 JA Pacific States Aviation											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
11-04-82	TACH. READS								3395.0		
CHANGED OIL USING AGRO SHELL 50/100 COMP. 12 QTS. ENGINE IS OK TO RETURN TO SERVICE.											
JIMMY BUTCHER A & P 1965995 I.A.											
5-6-83	Tach: 3442.7								Annual Inspection		
Changed oil, 12 qts. of Aeroshell 50 WT. Inspected and replaced the oil filter. Inspected and cleaned the air filter. Checked magneto-to-engine timing. Checked cylinder compression (#1=79/80, #2=74/80, #3=79/80, #4=76/80, #5=79/80, #6=78/80). Inspected engine controls for travel and freedom of movement; lubed the control cables and rod ends as required. Inspected electrical wiring, metal lines and hoses for condition, security and routing. Inspected intake and exhaust systems. Inspected flexible fuel lines and											
BROUGHT FORWARD											
TOTALS											

CONTINUED TO NEXT PAGE

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
5-6-83	Tach: 3442.7								Annual Insp. (continued)		
									fuel injection components for leaks under press. Inspected the fuel injection unit, alternator, starter, magnetos and other components for condition and security. Inspected the propeller and spinner. Dressed propeller blades. Washed the engine and cooling. Ran the engine and checked for proper operations of the engine and components. Checked for fuel and oil leaks.		
									The following work has been performed: (1) Replaced all the spark-plugs due to electrode wear. (2) Retimed both magnetos.		
									AD's were checked through 82-09-01 on engine, 82-27-02 R1 on prop, 81-25-01 on propeller governor, 82-20-01 on magnetos, no AD's have been issued to Garmin vacuum pump, 82-20-01 on ignition S.W. and 82-27-03 on fuel/oil lines. And complied with applicable AD's as follows:		
									(CONTINUED TO NEXT PAGE)		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
5-6-83	Tach: 3442.7								Annual Insp. (continued)		
									AD 76-07-12 C/w this date by conducting an ignition S.W. off check during the engine run up - OK. (repeat every 100 hrs.)		
									AD 77-13-22 Para. (A), C/w this date by inspecting the crankcase for cracks. The crack, found at crankcase #10 backbone bolt on 4-18-78, has not progressed; it terminates at the bolt hole as a stop-drill. No oil leak or seepage was found around the area. (Repeat the insp. every 100 hrs. until the crankcase is replaced)		
									No other applicable AD's were found due as of this date on this engine, prop, and engine related appliances. The status of AD compliance listed in the end of this log book.		
BROUGHT FORWARD											
TOTALS											

DATE 5-6-83 T.T. = 3349.21 SMOH 277.7 W.O. # 13409
 I certify that this aircraft has been inspected in accordance with a(n) annual inspection and was determined to be in
 airworthy condition.
 SIGNED: [Signature] for
 PACIFIC STATES AVIATION, INC. - REPAIR STATION NO. 464-89

ENGINE LOG

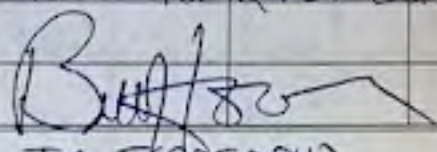
DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
June 8, 1984									Tach Time 3515.22hr Total aircraft time 3921.73hr Total engine time 2315.22hr Time since major 1045.22hr Complied with AD 77-13-22 crankcase inspection, no cracks found at this time except as previously noted. L & R heat exchangers removed and replace for repair. Retune LH magnets to engine.		
									ENGINE - Drained oil, cleaned screens, checked & cleaned spark plugs, checked compression, checked fuel system, drained sumps, checked starter and generator brushes, checked mags and timed properly, checked prop for leaks and grease. Functionally checked engine.		
									WOODLAND AVIATION, INC.		
									Date June 8, 1984 Total Aircraft Time 3921.73 I certify this engine... has been inspected in accordance with a 100 hr. Annual inspection and was determined to be in airworthy condition.		
									Signature <i>Angela E. Rutter</i> A&P No. 1493314 IA		
									WOODLAND AVIATION, INC.		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
March 7, 1985									TACH. 3542.83 CHANGED OIL AND FILTER. INSPECTED FILTER, SERVICED WITH 12 QTS. AEROSHELL DETERGENT. 50 WT. ADJUSTED IDLE R.P.M. Rick E. Hoffman/P252324078		
7-31-85											
									TACH 3560.9 HRS		
									S.M.O.H 1090.9		
									Completed annual inspection 11 Apr Beech form 98-3 2227 G. Repaired capacitor wire on alternator. Staked #2 exhaust valve: com- pression 6/80. Replaced ignition lead springs as required. Replaced bearings, brushes, 8 Drive End frame on alternator complying with Beech SI # 0546-359 Rev II.		
BROUGHT FORWARD											
TOTALS											

ENTRY CONT NEXT PAGE →

ENGINE LOG

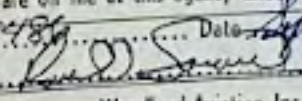
DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
7-31-85									entry, cont:		
									Q4 AD 77-13-22 (a)(1) Check crack		
									previously mentioned 5-6-83 in 50 HRS		
									114/4 para (C2).		
									SM04 Date 7-31-85 Total Aircraft Time 1090.9. I certify this		
									airframe... has been inspected in accordance with a manual		
									inspection and was determined to be in airworthy condition.		
									Signature William R. Bender A&P No. 2176102 IA		
									WOODLAND AVIATION, INC.		
4/1/86									TACH 3603.0. CHANGED OIL AND FILTER. SERVICED		
									WITH AEROSHELL W-100 12 QTS. LEAK		
									CHECK GOOD		
											
									IA 569250842		
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
9-5-86									TOTAL TIME 4037.43 hr Tach Time 3630.92 hr Time since		
									major overhaul 1160.92 hr. Serviced with Aeroshell 100W oil.		
									Complied with AD 77-13-22 Inspected crankcase for crack.		
									None found at this time except for previous crack at #10 backbone		
									bolt, which has not progressed. Install new spring on cyl #1		
									lower ignition lead. Install new cap on #1 magneto retard fitting.		
									Install new #6 cylinder fuel injector tube. Install new bushing		
									& links in fuel control unit.		
MAINTENANCE RELEASE											
The aircraft and/or component identified above was repaired and											
inspected in accordance with FAA Regulations and was found											
airworthy to return to service. Pertinent details of the repair											
are on file at this agency under work order:											
Date 9-5-86 Total Aircraft Time 4037.43 I certify this											
airframe... has been inspected in accordance with a manual											
inspection and was determined to be in airworthy condition.											
Signature..... A&P No.....											
Woodland Aviation Inc.											
BROUGHT FORWARD CRS 412-54 Watts Woodland Airport											
Woodland, CA 95695											
TOTALS											

MAINTENANCE RELEASE

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

No. 84486 Date 9/5/86
Signed 

Woodland Aviation Inc.

CRS 412-54 Watts Woodland Airport
Woodland, CA 95695

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER																		
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.																					
10-21-87	3678	8	Tues			4083.3	Total time		Changed oil & filter serviced with Aeroshell 100W oil. Replaced #3 fuel nozzle with new part.																				
COMPRESSION TEST <table border="1"> <thead> <tr> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> </tr> </thead> <tbody> <tr> <td>72</td> <td>73</td> <td>76</td> <td>71</td> <td>74</td> <td>74</td> </tr> <tr> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> <td>80</td> </tr> </tbody> </table>												1	2	3	4	5	6	72	73	76	71	74	74	80	80	80	80	80	80
1	2	3	4	5	6																								
72	73	76	71	74	74																								
80	80	80	80	80	80																								
* 11-4-87 SEE A/C log book AF5-1 * 100 PRND 8/1000 * THE TIME 3641.0																													
BROUGHT FORWARD TOTALS																													

Date 10-21-87 Total Aircraft Time 4083.3 I certify this aircraft has been inspected in accordance with a Periodic inspection and was determined to be in airworthy condition.

Signature: Charles J. Hume

Woodland Aviation Inc.
CRS 412-54 Watts Woodland Airport
Woodland, CA 95695

MAINTENANCE RELEASE

The aircraft and/or component identified above was repaired and inspected in accordance with FAA Regulations and was found airworthy to return to service. Pertinent details of the repair are on file at this agency under work order No. 9323 Date 10-21-87

Signed: Charles J. Hume

Woodland Aviation Inc.
CRS 412-54 Watts Woodland Airport
Woodland, CA 95695

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
7/14/88	Tues.		3730.9	482.					Changed oil - 12 QXSD Aeroshell 50 wt. inspected & replaced oil filter. A.D. 88-03-06 oil filter. N/A. Champion oil filter installed.		
The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Air regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under Work Order No. <u>7805</u> Date <u>7/14/88</u> Auth. sig. <u>[Signature]</u> Republic State Aviation Repair Sta. #46489 P.O. Box 5311 Buchanan Field Concord, CA 94524											
BROUGHT FORWARD TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
May 10, 1989									Tach 3731 N.O. 20527		
Installed overhauled cylinder in #2 position, using new gaskets & seals. Engine with ground checked, no leaks were found. Replaced several worn studs on #2, 4 & 6 cylinders.											
Compression Check #1 78 #2 ✓ #3 77 #4 74 #5 74 #6 79 #7 ✓ #8 ✓ — End  File Center Sales Center Service Center NAVAJO AVIATION BUCHANAN FIELD 145 JOHN GLENN DRIVE (415) 685-1150 FAA CRS #4715											
Marion Can CRS4715											
BROUGHT FORWARD											
TOTALS											



Flite Center
 Sales Center
 Service Center

NAVAJO AVIATION
BUCHANAN FIELD
145 JOHN GLENN DRIVE
(415) 885-1150
FAA CRS #4715

Marcin Can CRS4715

ENGINE LOG

[illegible]

ORDER NO 020997
HERBORD MRCRAFT SERVICE
213-322-9575

[illegible][illegible]

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS — ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
1-9-90									3767 hrs dock		
I certify that this aircraft has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition. <u>R. Huang</u> I.A. 34416-40 COMPRESSION 1 75/80 2 78/80 3 75/80 4 79/80 5 79/80 6 76/80 CHG'd OIL 11 qts Aero Shell 100/50 WT DET. CHG'd OIL FILTER											
4-10-91									3826 hrs dock.		
I certify that this aircraft has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition. <u>R. Huang</u> I.A. 34416-40 COMPRESSION 1 73/80 2 76/80 3 76/80 4 77/80 5 75/80 6 75/80 ELW AD 77-13-72 CRANKCASE, RE-CHK CRANKCASE OPERATED ON 4-18-78 at 10 CASE HALF GALT ON TOP OF CRANKCASE IN NON CRITICAL AREA. CRANK AND WAS NOT PROGRESSIVE CHG'd OIL 11 qts Aero Shell 50 WT. CHG'd FILTER											
BROUGHT FORWARD											
TOTALS											

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
7-1-92									3845 hrs tach.		
I certify that this Eng has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition R. Training A-3441640 COMPRESSOR #1 77/80 #2 77/80 #3 77/80 #4 77/80 #5 77/80 #6 77/80 GOOD 77-13-22 CRANKCASE, RE-CHK CRANK PLET REPORTED ON 4-18-78 AT #10 CASE HALF BOLT ON TOP OF CRANK CASE IN NON-CRITICAL AREA. CRK + HAS NOT PROGRESSSED SE Flow PIT 557 647358 C-A/C LOG Book FOR THIS ENTRY CHANGED OIL & ENB FILTER REPLACED WITH AERO SHELL 100 (10 WTS 50 WT) AND CHAMPION FILTER # CH 48109 R & R NOSE WHEEL - CHANGED ALL PARTS & REPACKED BEARINGS END											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND		TIME IN AIR		TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	GROUND	AIR	HRS.	MIN.	HRS.	MIN.	HRS.	MIN.			
3-8-93									3905 HRS TACH CHANGED OIL & FILTER. 10 QUARTS AERO SHELL 100 - CHAMPION OIL FILTER # CH 48109 JE New MT PLAT 557647258		
3-14-93									3905 HRS TACH FIND EXISTING SUMP CHECK ORAM METERING. REPLACED NO VALVE WITH AEROSUMP CHECK ORAM # AE 997506. SAFETY WIRED & TESTED. RETURNED TO SERVICE. JE New MT PLAT 557647258		
BROUGHT FORWARD											
TOTALS											

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
8-20-93		I certify that this aircraft has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition. <u>A. Shuang</u>		3928 hrs Tach. 77 COMPRESSION, #78 #77 78 278 362 417 578 77 80 80 80 80 80 80 CLORD 77-13-22 CRANK CASE by A. 3441640 INSPO, NO CRACKS THIS DATE. IN #10 CASE HALF BOLT ON TOP OF CRANK CASE IN NON-CRITICAL AREA, CRK NOT PROGRESSED CLEANED & GAPPED SPARK PLUGS. EGR-CLEANED INJECTORS. CHANGED OIL & FILTER; FILTER, CHAMPION #8109 AND 10 QUARTS OF AEROSTELL 100	
10-27-93				3933 hrs Tach Installed 1-1/2" Magneto after repair by AERO Accessories W.O. 13653, BENDIX PIN 10-163020-3; SN 856462. BOTH MAGNETOS timed per M.M. Engine run-up checks good. <u>A. Burawski</u> AIP 563069451	
END					

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
16 MAR 94		REMOVE #3 CYL LOW COMPRESSION. 35% FIT NEW EX GUID & REAM. REPAIR EX VALVE FACE BLUE & LAP. REASSEMBLE WITH NEW GASKETS HOSE & EXHAUST GASKETS. REIN CHECK COMPRESSIONS 75% #3 CYL NO LEAKS.			
← END →					2325335
		45			
		Tech 3964			#
6-13-94		C/W AD 94-01-03 I.A.W. SB 637 Has Red coils and round magnets with no inserts. Kalman J Green			
		Tech 3964, 45			
		AD 94-06-09 N/A (Binding mag) not rebuilt or New T.C.M. mtg.			
		Tech 3964			
6-18-94		CLEANED, GAPPED, AND ROTATED SPARK PLUGS			JE Run
					PT Mot 557647258

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
7-1-94/100hr Insp IAW. Ck List Change oil and filter.					
Perform differential Compression Ck #1- ⁷⁶ / ₈₀ 2- ⁷² / ₈₀					
#3- ⁷⁵ / ₈₀ 4- ⁶⁴ / ₈₀ 5- ⁷⁶ / ₈₀ 6- ⁷⁴ / ₈₀ Clean Plugs Ck Timing					
C/WAD 76-07-12 H May Ck					
C/W AD 77-13-22 Insp C/C for Cocks					
C/W AD 93-15-16 Inst new fuel Pump drive shaft					
P/N 653359 with new has been inspected in					
ENGINE ACCORDANCE WITH AN <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. 9-1-94 3979.9 DATE TACH TIME HRS. TTS HRS. SIGNATURE <u>Kelmon J. Irwin</u> A & P. # 1889164 IA					

ACCORDANCE WITH AN 100 hr INSPECTION
AND WAS DETERMINED TO BE IN AN AIRWORTHY
CONDITION. 3979.9
DATE 9-1-94 TACH TIME HRS. TTTS HRS.
SIGNATURE Kalman J. Irwin
A & P # 1809164 IA
KALMAN J. IRWIN

[illegible]

Ag¹² 126 & 618

PROPELLER INSPECTION AND REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
10-28-95	@ 4044.5 hr	100hr Insp 1AW Chk List			Change oil and
		filler Ok Differential Compression	1-78	2-78	3-78
6-78		Just new Spark Plugs RHB32E	80	80	80
80					
THIS <u>ENGINE</u> HAS BEEN INSPECTED IN			CW AD16-07-12 Off my Ch		
ACCORDANCE WITH AN <u>100hr</u> INSPECTION			C/W 77-13-22 Ch Propagation		
AND WAS DETERMINED TO BE IN AN AIRWORTHY			of C/c Cracks -		
CONDITION.					
DATE <u>10-28-95</u>	TACH TIME <u>4044.5 hr</u>	HRS TTIS <u>hrs.</u>			
SIGNATURE <u>Kalman J. Irwin</u>					
A & P # 1889169 IA					
KALMAN J. IRWIN					

PROPELLER INSPECTION AND REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
10-14-96	@ 4081.8 hr	100hr Insp 1AW Chk List			TTSMott 1611.8
#1-66 2-66 3-78 4-78 5-78 6-78		Cleaned + gapped Plugs Chg oil			
+ Filler Clean up Install Raint Cyls #1-72		Just new Exhaust			
System Stacked mufflers + tail Pipes		Install New EGT			
Probe Left Stock		C/W 76-07-12 Off my Ch			C/W 77-13-22 Ch
Probe of Cracks.					
THIS ENGINE			HAS BEEN INSPECTED IN		
ACCORDANCE WITH AN 100hr			INSPECTION		
AND WAS DETERMINED TO BE IN AN AIRWORTHY			CONDITION.		
DATE 10-14-96	TACH TIME 4081.8	HRS TTIS HRS.			
SIGNATURE			KALMAN J. IRWIN		
A & P # 1889169 IA					
KALMAN J. IRWIN					

PROPELLER INSPECTION AND REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
Oct. 30, 1997					TACK TIME 4120.8 Hrs ENGINE TOTAL TIME 2820.8 Hrs Time Since MOH 1650.8 Hrs. ANNUAL INSPECTION CHANGED OIL, CHANGED OIL FILTER, CHECKED MAPS Timing Checked Compression #1 100 #2 100 #3 100 #4 100 #5 100 #6 100 Checked Exhaust System, Checked Control Operations, Checked FUEL AND OIL LINES FOR LEAKAGE, Checked Mounting Checked Balancing, ADNOTA Compliance sheets in the AIRCRAFT RECORDS
					I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
					WESTERN OREGON AVIATION ROSEBURG-LOOKINGGLASS AIRPORT 250 STRICKLAND CANYON ROAD Roseburg, OR 97470 (541) 679-3721

PROPELLER INSPECTION AND REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
6-8-98					TAC TIME 4141.4 - CHANGED OIL & FILTER - 10 QTS AEROSHELL 50W AND CHAMPION OIL FILTER # 48109 J E Shaw - APT Pilot 552 # 7258
Oct. 30, 1998					TACK TIME 4177.3 Hrs, ENGINE TOTAL TIME 2877.3 Hrs Time S.M.O. 4177.3 Hrs, 100 Hr Inspection, CHANGED OIL & FILTER CLEANED PLUGS, CHECKED Compression, checked MAP Timing checked Exhaust Hoses and Attachments, checked Compression checked Control operations, checked mounting, ADNOTA Compliance updated sheets, I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 Hr INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
					WESTERN OREGON AVIATION ROSEBURG-LOOKINGGLASS AIRPORT 250 STRICKLAND CANYON ROAD Roseburg, OR 97470 (541) 679-3721

Engine Record General Information

ENGINE
LOG BOOK #2

Manufacturer TELEDYNE CONTINENTAL

Model IO-520

Serial 121683-8-B

Type Certificate _____

This engine is currently installed in aircraft: BECHCRAFT, S-35, 3/4 7758, N5877S

Minimum Octane Fuel _____

Oil Grade Summer _____

Winter _____

Magneto Time _____

Point Setting _____

Firing Order _____

Spark Plug Gap _____

Manufacturer's Recommended Overhaul at _____ hours

DATE	RECORDING TACH TIME	TODAYS 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.)
19 <u>99</u>				
Oct. 28, 1999	TACK	TIME	4216.8 HRS,	ENGINE TOTAL TIME 2916.8 Hrs.
			TIME SINCE MAJOR OVERHAUL 1756.8 HRS.	ANNUAL Inspection
			CHANGED OIL, REPLACED OIL FILTER, CLEANED SPARK	
			PLUGS, CHECKED COMPRESSION #1 76/80 #2 76/80 #3 74/80 #4 76/80 #5 74/80 #6 76/80	
			CHECKED MAG TIMING, CHECKED EXHAUST SYSTEM, CHECKED FUEL	
			INJECTION LINES, CHECKED MOUNTING, CHECKED CONTROL OPERATIONS.	
			WESTERN OREGON AVIATION	
			ROSEBURG-LOOKINGGLASS AIRPORT	
			250 STRICKLAND CANYON ROAD	
			Roseburg, OR 97470	
			(541) 679-3721	
				I CERTIFY THAT THIS <u>ENGINE</u>
				HAS BEEN INSPECTED IN ACCORDANCE
				WITH A <u>ANNUAL</u> INSPECTION AND
				WAS DETERMINED TO BE IN AIRWORTHY
				CONDITION.
				<i>Donald D. Jones</i>
				A&P 1279416 IA

DATE 2000	RECORDING TACH TIME	TODAYS 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.)
Oct 23, 2000	TACH TIME	4262.1 hrs	ENGINE TOTAL TIME 2962.1 hrs	SINCE MAJOR OURN HAW 1802.1 hrs ANNUAL INSPECTION, CHANGED OIL Replaced oil Filter, Cleaned Plugs, Checked MAG TIMING, Checked Compression #1 78/80 #2 78/80 #3 77/80 #4 74/80 #5 70/80 #6 68/80, Lubricated and Checked operation of Controls, Checked Exhaust System, A/D NOTE Compliance Sheets updated for work completed and for comment and the Reconing Notes, Injectors Cleaned
				WESTERN OREGON AVIATION ROSEBURG-LOOKINGGLASS AIRPORT 250 STRICKLAND CANYON ROAD Roseburg, OR 97470 (541) 679-3721
				I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. Daniel D. [Signature] A+P 12794/6TA 10-23-00

DATE	RECORDING TACH TIME	TODAYS 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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Oct. 30, 2001 TACK TIME 4297 Hrs ENGINE TOTAL TIME 2997.1 Hrs
TIME SINCE M.O.H 1837.1 Hrs ANNUAL INSPECTION, CHANGED
OIL, CHANGED OIL FILTER, CHECKED COMPRESSION, CHECKED
MAG TIMING, CHECKED EXHAUST SYSTEM, SER A/P Note Compli-
ANCE SHEETS FOR A/P Note COMPLIANCE, CHECKED CONTROL
OPERATION.

I CERTIFY THAT THIS ENGINE
HAS BEEN INSPECTED IN ACCORDANCE
WITH A ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN AIRWORTHY
CONDITION.

10-30-01
4297 Hrs

Donald R. [Signature]
A+P 1279416IA

WESTERN OREGON AVIATION
ROSEBURG-LOOKINGGLASS AIRPORT
250 STRICKLAND CANYON ROAD
Roseburg, OR 97470
(541) 679-3721

12-20-01 TACK TIME 4297.9 Hrs REMOVED AND INSTALLED #3
CYLINDER, CYLINDER REPAIRED BY R.S. #P6ER2393N W.O. #3286 RAN
AND TEST IT
Donald R. [Signature]
A+P 1279416

DATE

2002

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DATE	RECORDING TACH TIME	TODAYS 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.)
2002				
OCT. 22, 2002	TACK TIME	4325 Hrs	ENGINE TOTAL TIME 3025 Hrs	ENGINE TIME S.M.O. H. 1865 Hrs, ANNUAL INSPECTION CHECKED COMPRESSION #1 77/80 #2 77/80 #3 78/80 #4 73/80 #5 70/80 #6 69/80 CHANGED OIL AND OIL FILTER, CHECKED MAG TIMING, CHECKED EXHAUST SYSTEM, A/D NOTE COMPLIANCE SHEETS SHOW A/D NOTE STATUS.
				I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TACK 4325 Hrs DATE 10-22-02
				<u>WESTERN OREGON AVIATION</u> <u>ROSEBURG-LOOKINGGLASS AIRPORT</u> <u>250 STRICKLAND CANYON ROAD</u> <u>Roseburg, OR 97470</u> <u>(541) 679-3721</u>
				<u>Ronald R. [Signature]</u> <u>A+P12794/6 IA</u>
JULY 24, 2003	TACK TIME	4334 Hrs	Removed Throttle and Control ASSEMBLY AND HAD OVERTHAULED BY RS NE2R028L BLSA/ANTS AND ACCESSORIES INC. REINSTAN TEST FOUND OPERATES SATISFACTORILY AND NO LEAKS	<u>Ronald R. [Signature]</u> <u>A+P12794/6</u>

DATE	RECORDING TACH TIME	TODAYS 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.)
2003				
Oct. 15, 2003	Tack Time 4360.5 Hrs	TOTAL ENGINE TIME 3060.5 Hrs		
Time S.M.O. 141900.5 Hrs				
FAR 43 APPENDIX "D" REQUIREMENTS, Compression, 12/100 2 7/100				
#3 72/100 #4 74/100 #5 74/100 #6 72/100				
CHECKED MAG TIMING, CHECKED				
EXHAUST SYSTEM, CHECKED FUEL & OIL LINES, CHANGED OIL AND				
FILTER. SEE A/D NOTE COMPLIANCE SHEETS FOR STATUS.				
WESTERN OREGON AVIATION				I CERTIFY THAT THIS <u>ENGINE</u>
ROSEBURG-LOOKINGGLASS AIRPORT				HAS BEEN INSPECTED IN ACCORDANCE
250 STRICKLAND CANYON ROAD				WITH A <u>ANNUAL</u> INSPECTION AND
Roseburg, OR 97470				WAS DETERMINED TO BE IN AIRWORTHY
(541) 679-3721				CONDITION.
				Donald D. 265
				AT P12794161A

er of
tries.)

257

24/100

LRD

22

CA

© 1991 ASA

Operations

Number of
entries.)

3 Hrs

FAR 43

7/20 6/180

EXHAUST

Sheets

A

DATE	RECORDING TACH TIME	TODAYS 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.)
2006				
OCT. 24, 2006	TACK TIME	4375.8 Hrs	TOTAL ENGINE TIME 3075.8 Hrs	ENGINE TIME SINCE MAJOR OVERTHAUL 1915.8 Hrs Inspected Engine PRR FAR 43 APPENDIX "D" Requirements, Compression #1 76/80 #2 72/80 #3 70/80 #4 76/80 #5 76/80 #6 78/80 CHANGED OIL, CLEANED PLUGS, CHANGED OIL FILTER, checked EXHAUST SYSTEM, checked Control OPERATION A/D notes Listed ON COMPLIANCE SHEETS AND THEY SHOW STATUS A/D notes.
				I CERTIFY THAT THIS ENGINE
				HAS BEEN INSPECTED IN ACCORDANCE
				WITH A ANNUAL INSPECTION AND
				WAS DETERMINED TO BE IN AIRWORTHY
				CONDITION.
				DATE 10-24-06
				TACK 4375.8 Hrs
				Signature: Daniel R. [Signature]
				Id: P1279416

WESTERN OREGON AVIATION
ROSEBURG-LOOKINGGLASS AIRPORT
250 STRICKLAND CANYON ROAD
Roseburg, OR 97470
(541) 679-3721

DATE 2007	RECORDING TACH TIME	TODAYS 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.)
Oct. 16, 2007			TACK TIME 4385.5 Hrs	TOTAL ENGINE TIME 3085.5 Hrs
ENGINE Time Since Major 1925.5 Hrs Inspected engine per FAR 43 Appendix "D" Requirements Compression #1 11/80 #2 72/80 #3 70/80 #4 75/80 #5 76/80, CHANGED OIL, Cleaned PLUGS, CHANGED OIL Filter, Checked control operation, checked exhaust, checked mounting, A/D Notes status shown on A/D note Compliance sheets.				
WESTERN OREGON AVIATION ROSEBURG-LOOKINGGLASS AIRPORT 250 STRICKLAND CANYON ROAD Roseburg, OR 97470 (541) 679-3721				I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TACK 4385.5 Hrs Date 10-16-07 <i>Handwritten Signature</i> A+P 127946 TH

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.)

Ronnie Lee Gilley

Don't be a King

A&P 2769319

DATE 19____	RECORDING TACH TIME	TODAYS 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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01-04-2019

N5877S

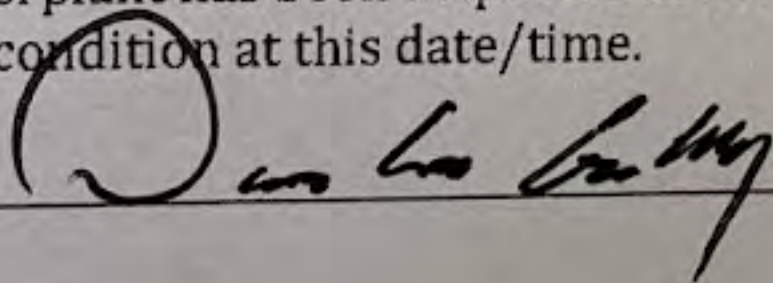
Aircraft Total Time in Service: 4434.00

Tachometer: 4434.00 SMOH: 1974.00

Performed this maintenance on this powerplant Complied with 100-hour inspection in accordance with scope and detail of FAR 43. App. (D). Checked airworthiness directives by Tdata bi-weekly CD-ROM number 2018-26. Complied with AD 77-13-22 in the inspection of the crankcase, due again by 4534.00 TT. See AD list in aircraft for more AD compliance data. Serviced with new CH48109-1 oil filter and 10 QRTS of Aeroshell 100w. Compression 1. 75 2. 75 3. 75 4. 76 5. 74 6. 76/80. Replaced (12) each Spark Plugs P/N RHB-32E. Cleaned all fuel injectors, cleaned all fuel screens. Checked magneto timing, visually inspected induction and exhausts/muffle system Complied with post inspection test flight. This aircraft is now returned to service this date.

I certify that this powerplant has been inspected in accordance with a 100-hour inspection and was determined to be in an airworthy condition at this date/time.

Ronnie Lee Gilley



A&P 2769319

DATE 19____	RECORDING TACH TIME	TODAYS 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.)

04-10-2020

N5877S

Aircraft Total Time In Service: 4493.20

Removed six (6) Continental fuel nozzle P/N 627335D13A and installed General Aviation Modification, Inc., GAMjectors kit No. GAD13A S/N 28866. STC No. SE9217SC PMA No. PQ821SW per GAMjector installation procedure No. IP-96-001 (rev 005) dated 11 OCT 2002. No weight or balance change. See FAA 337 from in aircraft records this date. Placed copy of ICA in aircraft records.

Ronnie Lee Gilley Ronnie Lee Gilley A&P 2769319 I.A.

DATE 19____	RECORDING TACH TIME	TODAYS 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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04-15-2020

N5877S

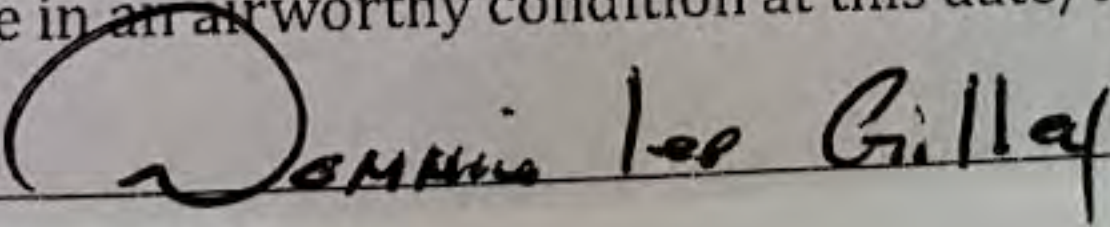
Aircraft Total Time in Service: 4493.20

Tachometer: 4493.20 SMOH: 2033.20

Performed this maintenance on this powerplant Complied with 100-hour inspection in accordance with scope and detail of FAR 43. App. (D). Checked airworthiness directives by Tdata bi-weekly CD-ROM number 2020-05. AD 77-13-22 P/C/W on the inspection of the crankcase, due again by 4534.00 TT. See AD list in aircraft for more AD compliance data. Serviced with new CH48109-1 oil filter and 10 QRTS of Aeroshell 100w. Compression 1. 70 2. 75 3. 74 4. 76 5. 74 6. 74/80. Cleaned all fuel injectors, cleaned all fuel screens. Visually inspected induction and exhausts/muffle system. Removed both magnetos for overhaul. During this magneto overhaul AD(S) 94-01-03R2, AD 94-06-09, AD 2005-12-06 was complied with. See 8130-3 tags in aircraft records for more data. Reinstalled both magnetos with new hardware and gaskets. Replaced alternator gasket. Complied with post inspection test flight. This aircraft is now returned to service this date.

I certify that this powerplant has been inspected in accordance with a 100-hour inspection and was determined to be in an airworthy condition at this date/time.

Ronnie Lee Gilley



A&P 2769319

DATE 19____	RECORDING TACH TIME	TODAYS 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.)

05-01-2021

N5877S

Aircraft Total Time in Service: 4534.00

Tachometer: 4534.00 SMOH: 2074.00

Performed this maintenance on this powerplant Complied with 100-hour inspection in accordance with scope and detail of FAR 43. App. (D). Checked airworthiness directives by Tdata bi-weekly CD-ROM number 2021-05. Complied with AD 77-13-22 on the inspection of the crankcase, due again by 4634.00 TT. Revised AD list on this date. See AD list in aircraft for more AD compliance data.

Serviced with new CH48109-1 oil filter and 10 QRTS of Aeroshell 100w. Compression 1. 71 2. 72 3. 74 4. 76 5. 73 6. 74/80. Cleaned all fuel injectors, cleaned all fuel screens. Visually inspected induction and exhausts/muffle system. Replaced alternator gasket. Complied with post inspection test flight. This aircraft is now returned to service this date.

I certify that this powerplant has been inspected in accordance with a 100-hour inspection and was determined to be in an airworthy condition at this date/time.

Ronnie Lee Gilley

A&P 2769319

DATE	RECORDING TACH TIME	TODAYS 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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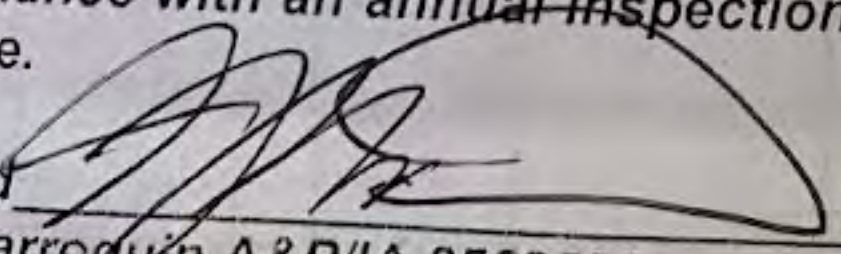
19

N5877S
S/N: D-7758

Date 4-2-2022ACTT: 4601.8Tach: 4601.8

Performed an annual inspection on this aircraft in accordance with the Beechcraft Bonanza series shop and maintenance manual checklist as a guide AD's are current at this time per biweekly 2022-06. AD2007-08-08 MLG uplock roller was complied with. Engine cylinder compressions as follows: 1) 70, 2) 71, 3) 72, 4) 70, 5) 68, 6) 70 over 80PSI. Bore-scoped engine cylinders, all normal no deficiencies noted. Drained engine oil and removed oil filter, no metal was found at this time, installed new oil filter and filled engine with Aeroshell 100W oil (10 QTS). Removed and service spark plugs, bench tested all 12, no defects noted, rotated and reinstalled on engine and torqued to specs. Checked and set magneto and engine timing, replaced air filter and lubricated engine controls. Serviced fuel injectors and reinstalled on engine. Removed all inspection panels and lubricated controls and cables, greased quadrants, and checked ELT as per FAR 91.207, ELT OPS good and battery expires on January 2026. Check electrical system and all OPS were good. Raised aircraft on jacks to perform three (3) landing gear retraction tests, landing gear performed well and no issues were noted. Greased and lubricated points on landing gear and complied with AD on up lock rollers grease service, service, greased wheel bearings, inspected brake system, and service nose strut with nitrogen. Closed all inspection panel and covers, test ran aircraft and all OPS checks were good as per POH and no leaks or discrepancies were found. ***I certified that this aircraft was inspected in accordance with an annual inspection and was found airworthy. Aircraft is approved for return to service.***

Signed


 Joe Marroquin A&P/IA 3569590

DATE 19____	RECORDING TACH TIME	TODAYS 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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N5877S

Serial: D-7758

AIRFRAME / ENGINE / PROPELLER

Date: 3-28-2023 ACFTT: 4597.2 Tach: 4597.2 ENSMOH: 2137.2 PropTT: 476.7

Performed an Annual Inspection on this aircraft in accordance with the Beechcraft Bonanza series shop and maintenance manual checklist as a guide. AD's are current at this time as per Biweekly 2023-06. Engine cylinder compressions as follows: 1) 72, 2) 73, 3) 74, 4) 74, 5) 72, 6) 72} 80 psi. Drained engine oil and oil filter, no metal was found at this time. Installed new oil filter and filled engine with oil, removed and serviced spark plugs, bench tested (all 12 good), re installed on engine (rotated) and torqued to specs. Serviced fuel injectors and reinstalled on engine. Checked mag and engine timing, replaced air filter and lubricated engine controls. Removed all inspection panels and lubricated controls and cables, greased control mixers and quadrant, and checked ELT as per FAR 91.207, ELT ops good and battery expires on Jan 2026. Checked electrical system and all ops were good. Raised aircraft on jacks to perform landing gear retraction tests, landing gear performed well and no issues were noted. Greased and lubricated grease points on landing gear and complied with AD on uplock cam rollers grease service, serviced and greased wheel bearings, inspected brake system, and serviced left main strut with nitrogen. Closed all inspection panels and covers, test ran aircraft and all ops checks were good as per POH and no leaks or discrepancies were found. ***I certify that this aircraft was inspected in accordance with an Annual Inspection and was found airworthy. Aircraft is approved for return to service.***

Signed: _____

A&P 3569590 IA

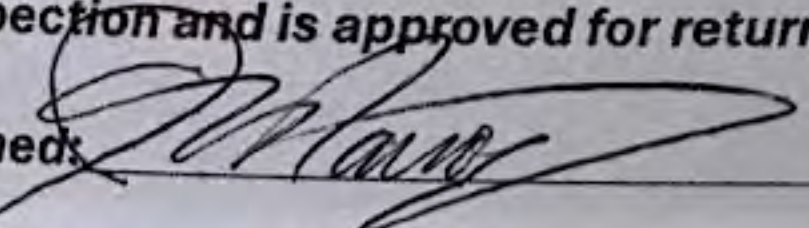
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
19				

N5877S

Date: 4/14/2024 Tach: 4605.6 ACFTT: 4605.6

Performed an Annual inspection on this aircraft in accordance with the Beeccraft Bonanza maintenance manual and inspection checklist as a guide. Applicable AD's complied with as per FAA Biweekly 2024-07, 03/25/2024-04/07/2024. AD 2007-08-08 MLG up roller lubrication was complied with. AD 95-04-03 wing spar inspection done at this time as per SB 2360, no cracks were found, next due ACFTT: 5195.6. AD 97-06-11 ruddervator tail rod control assy inspection done, no deficiencies found. AD 94-20-04-R2 Empennage aft fuselage inspection done, no cracks found, next due ACFTT: 4705.6. AD 97-14-15 Cabin side door handle inspection done, no damage found and ops checks good. AD 84-09-01 Emergency window egress provision inspection done, ops checks good. Performed engine cylinder compressions : 1)68, 2)70, 3)72, 4)70, 5)70, 6)70. Serviced spark plugs. No metal found on oil , borescope engine cylinders and all was normal and no deficiencies noted. Lubricated all controls and cables, serviced wheel bearings, checked electrical system and performed an ELT test as per FAR 91.207. ELT ops check was good and battery expires on 5/2027. Performed 5 fault free cycles on landing gear, retraction and emergency test, ops checks were good and no faults found. Closed all inspection panels, test ran aircraft in accordance with POH and all ops were good and no leaks or deficiencies were noted at this time. ***I certify that this aircraft, engine and propeller were found to be in airworthy condition as per Annual Inspection and is approved for return to service.***

Signed:


Joe Marroquin A&P 3569590 IA

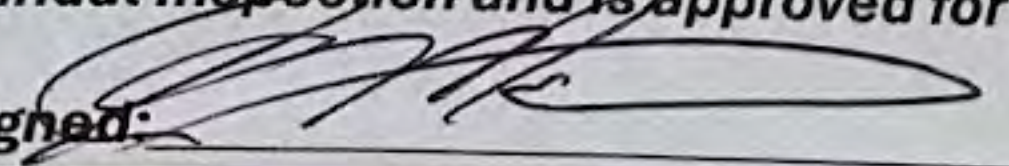
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
19 _____				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

N5877S

AIRFRAME / ENGINE / PROPELLER

Date: 4/19/2025 Tach: 4645.6 ACFTT: 4645.6

Performed an Annual inspection on this aircraft in accordance with the Beechcraft Bonanza maintenance manual and inspection checklist as a guide. Applicable AD's complied with as per FAA Biweekly 2025-07, 03/24/2025-04/06/2025. AD 2007-08-08 MLG up roller lubrication was complied with. AD 95-04-03 wing spar inspection done at this time as per SB 2360, no cracks were found, AD 97-06-11 ruddervator tail rod control assy inspection done, no deficiencies found. AD 94-20-04-R2 Empennage aft fuselage inspection done, no cracks found, AD 97-14-15 Cabin side door handle inspection done, no damage found and ops checks good. AD 84-09-01 Emergency window egress provision inspection done, ops checks good. Performed engine cylinder compressions : 1) 75 , 2) 65 , 3) 65 , 4) 70 , 5) 65 , 6) 60 . Serviced spark plugs. No metal found on oil , borescope engine cylinders and all was normal and no deficiencies noted. Lubricated all controls and cables, serviced wheel bearings, checked electrical system and performed an ELT test as per FAR 91.207. ELT ops check was good and battery expires on 5/2027. Performed 5 fault free cycles on landing gear, retraction and emergency test, ops checks were good and no faults found. Closed all inspection panels, test ran aircraft in accordance with POH and all ops were good and no leaks or deficiencies were noted at this time. ***I certify that this aircraft, engine and propeller were found to be in airworthy condition as per Annual Inspection and is approved for return to service.***

Signed:  _____ A&P 3569590 IA