

3941 H

The Standard



AIRCRAFT LOG

AIRCRAFT RECORD — GENERAL INFORMATION

MANUFACTURER MOONEY AIRCRAFT CORP. MODEL M20J SERIAL 24-0988

REGISTRATION NUMBER N 3941H DATE MFG. 1980

ENGINE(S) CURRENTLY INSTALLED.

MFG HYCOMING MODEL IO-360-A3B6D SERIAL L-21704-51A

MFG _____ MODEL _____ SERIAL _____

PROPELLER(S) CURRENTLY INSTALLED.

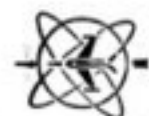
MFG McCAULEY MODEL _____

HUB MODEL B2D34C214 SERIAL 7910490 SERIAL _____

BLADE MODEL 90DHB-16E SERIAL B120714 SERIAL B120890 SERIAL _____

BLADE MODEL _____ SERIAL _____ SERIAL _____ SERIAL _____

The Standard



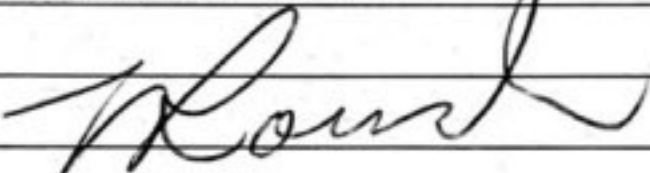
AIRCRAFT LOG

DATE 1980	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4/9			2.0	PRODUCTION FLIGHT TEST COMPLETED THIS DATE THIS AIRCRAFT INSPECTED NEW AT FACTORY AND FOUND TO BE AIRWORTHY. <i>Edward W. Davis</i> 126890C
4/14		1.0	3.0	This aircraft has been flight tested in accordance with Mooney Aircraft Form QA 1062M and found satisfactory. <i>Edward W. Davis</i> 126890C For F.A.A. S.W. Region

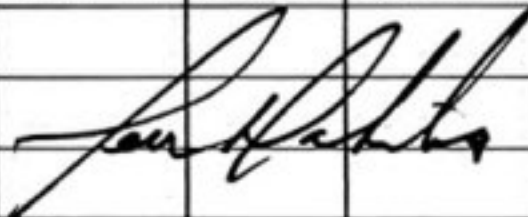
DATE 19 <u>80</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>I certify that A T C Transponder Tests required by FAR 91.177 have been performed.</p> <p>Mooney Aircraft Corp. TC2A3</p> <p>By <u>[Signature]</u> 4-22-80</p>
				<p>I certify that the Altimeter and Static System tests required by FAR Parts 91.173 have been performed. The altimeter has been tested to <u>20,000</u> feet. 8-23-80</p> <p>Mooney Aircraft Corp. TC2A3</p> <p>By <u>[Signature]</u> 4-22-80</p>
				<p>I have Inspected this aircraft and found it complies with the requirement of FAR 21.193 Certificate of Airworthiness dated 4-22-80 was issued by me.</p> <p><u>[Signature]</u></p> <p><u>[Signature]</u> 5-20-81</p>

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19 <u>80</u>				
5-15	3.0		3.0	Manufacturers Service Bulletin M20-222, Installation of fuel filter, completed with this date. James E. E Mooney Aircraft Corp. Aircraft Specification 2A3
10-7	25.0		25.06	Manufacturers Service Bulletin M20-223 inspection of Davis seat belts c/w. Performance Aircraft Repair Station 464-57

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
27 Oct 80				Removed Sensitive Altimeter, Installer KOLLSMAN Altimeter - A Encoding Altimeter, Installed KING KMA-24, KY-170B, KI-209, KR-86, KN-62A, KN-75 and associated wiring, circuit breakers and antennas. Computed new WT/IAL - see Handbook. See FAA Form 337 this date enclosed in handbook. Richard H. J. Shoglund Ch. Insp. FAA Repair Station #4411 California Air Radio Cable Airport, Upland, California 91786

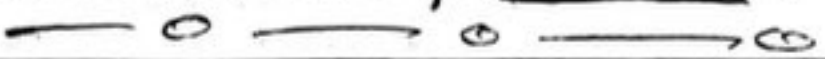
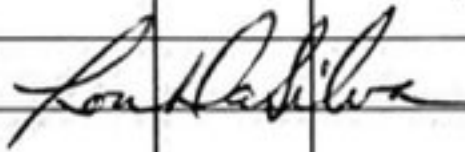
DATE 1980	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12-2-80			58.68	I certify that this AIRCRAFT has been inspected in accordance with a <u>50 hr</u> inspection and was determined to be in an airworthy condition. Date <u>12-2-80</u> Total time <u>58.68</u> TACH Time <u>58.68</u>  Performance Acft. Inc. 22205 Skywest Drive Hayward, CA 94541 FAA Repair Station No. <u>464-57</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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19 <u>81</u>				
<p>I certify that this <u>AIRFRAME</u> has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in an airworthy condition. W/O # <u>1791</u></p> <p>Date <u>4-16-81</u> Total time <u>103.8</u></p> <p>TACH Time <u>103.8</u></p> <p><i>Thomas A. Carroll</i></p> <p>Performance Acft. Inc. 22005 Skywest Drive Hayward, CA 94541</p> <p>FAA Repair Station No. <u>464-57</u></p>				<p>REPAIRED BROKEN WIRE OF ^{FLOOR} <u>GEAR</u> DOWN LIGHT, TIGHTENED LOOSE NUTS ON FLAP TORQUE TUBE.</p> <p><i>Frank Leung</i> A&P. 558-311873</p>

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5/11/81		Tach 118.64		Replaced electric fuel pump. for fueling 568278/60 ASP
<p>I certify that this <u>aircraft</u> has been inspected in accordance with <u>SOAR</u> inspection and was determined to be in an airworthy condition.</p>				
<p>Date <u>6-16-81</u> Total time <u>170.10</u></p>				
<p>TACH Time <u>170.10</u></p>				
				<p>RO.1877 Performance Acft. Inc. 22005 Skywest Drive Hayward, CA 94541 FAA Repair Station No. 464-57</p>

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1981				
<p>I certify that this <u>Airframe</u> has <u>REPLACED 4 BRAKE LININGS. TIGHTENED</u> <u>been inspected in accordance with</u> <u>LOOSE BOLT ON THE FLAP TORQUE TUBE</u> <u>a 100 hr/100000 cycles</u> inspection and was <u>AT RIGHT INBOARD END. *</u> <u>determined to be in an airworthy</u> <u>condition.</u> <u>R.O #1947</u></p>				
<p>Date <u>7-25-81</u> Total time <u>203.57</u></p>				
<p>TACH Time <u>203.57</u></p>				
<p><u>Frank Selving</u></p>				
<p>Performance Acft. Inc. 22005 Skywest Drive Hayward, CA 94541 FAA Repair Station No. <u>464-57</u></p>				

[illegible]

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
I certify that this <u>aircraft</u> has been inspected in accordance with a <u>50 HR</u> inspection and was determined to be in an airworthy condition.				<u>1. New tachometer installed at old tach time of 253.64.</u> 
Date <u>10-5-81</u> Total time <u>2053</u> TACH Time <u>253.71</u>				
				
Performance Acft. Inc. 22005 Skywest Drive Hayward, CA 94541				
FAA Repair Station No. 464-57				

DATE 1982	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2-5	00:0		293:0	Installed New Tach This date Rev
R.O	2290			Eng. static RPM 2650. Replaced Both
				main Tires & Repacked Bearings
FAA Repair Station No.			464-57	Rich L. Brinkley
				AP 5580600292
				END
2-9-82	00.7		293.7	Installed new NUT & BOLT ON
R.O	2290			Right INBOARD Flap Torsion Tube
				White Hallid.
FAA Repair Station No.			464-57	AP 558063260

[illegible]

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>TRANSPONDER SYSTEM INSPECTED</p> <p>IAW FAR 91.177B TESTED IAW</p> <p>FAR 43 APPENDIX F.</p> <p>WO. <u>2206</u> DATE <u>6-16-82</u></p> <p>INSPECTOR <u>[Signature]</u></p> <p>STERLING AVIONICS CRS #454-67</p>
				<p>THE ALTIMETER AND STATIC SYSTEM TEST REQUIRE</p> <p>BY FAR. PART 91.170 HAVE BEEN PERFORMED. THE</p> <p>ALTIMETER (S) HAVE BEEN TESTED TO <u>20,000</u> FT</p> <p>ON (L) <u>X</u> (R) <u>N/A</u></p> <p>INSPECTOR <u>[Signature]</u> DATE <u>6-16-82</u></p> <p>STERLING AVIONICS CRS #454-67</p>

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9-1-82				<p>Install headrests (4) replace elect. clock with Davtron 811 w/ alarm & Retort switch Repair Rt wing per 337 Replace cabin door seal. Install "AirSep" breather</p> <p>I certify that this <u>Aircraft</u> has been inspected in accordance with an <u>annual</u> / 100 hour inspection and was determined to be in airworthy condition</p> <p>Date <u>9-1-82</u> Total time in service <u>355</u> <u>101 TACH</u></p> <p>Paul E. Loewen A & P 1552027 IA</p> <p>PERTINENT INFORMATION ON FILE AT THIS AGENCY F.A.A. Repair Station #412-33</p> <p><u>Paul E. Loewen</u></p>


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1983				
1-12	134.3	TRAC		Inspect McCaulley propeller per
	388	Total Time		5 B H 146 no cracks found
				AD 82-27-02 C/W.
				F.A.A. APPROVED REPAIR STATION #412-33
				Paul E. Loewen
4-25-83				R & R Propeller for service
	156	TRACH		Repaint Cowl & seal air int segments
				R.S. 412-33
				Paul E. Loewen

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11-2-10-84	Tach	311.8		Re rig Ailerons - clw A.D. 78-04-07
mag. P/M 10-382555-11 chg				by Insp. of Impulse Coupling (O.K.) - ^{clw} 82-11-05
DYAN-2021				by Installing Gear kits 10-682014 - ^{clw} A.D.
SA 28353	ch			80-17-04 by Insp. of Housing Distortion check
0				I certify that this (aircraft) (engine)
				has been inspected in accordance with
				(100-hour) (ANNUAL) inspection and
				was determined to be in airworthy
				condition.
				Total time: 604.8
				DAVID ROSE 1A1814086

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2/28/85	TACH - 0430.9 HRS			REPLACED DOWN LIMIT SWITCH ON LANDING GEAR REPAIRED STROBE SYSTEM REPLACED LANDING LAMP REPLACED NOSE WHEEL TIRE J E BARNETT M14417 A & P
8-16-85	Tach 465.0		TT 758.0	Replaced Dukes fuel pump with Replaced Ser #2850, Replaced L/R Brat Discs, and ELT Battery linings. THE ALTIMETER AND STATIC SYSTEM TEST REQUIRED BY FAR. PART 91.17) HAVE BEEN PERFORMED. THE ELT Due ALTIMETER(S) HAVE BEEN TESTED TO 22,000 FT. Nov 86 ON (L) P. 1 (R)
				INSPECTOR <i>[Signature]</i> DATE 8-16-85 AVIASEG INC. FAA CRS-4648

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				TRANSPONDER SYSTEM INSPECTED IAW FAR 91.17 TESTED IAW FAR 43 APENDIX E. WO. 8128 DATE 8/16/85 INSPECTOR [Signature] IASCO INC. FAA CRS #4648 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> HR INSPECTION AND WAS FOUND AIRWORTHY FOR RETURN TO SER- VICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER: TOTAL TIME <u>758:0</u> TACH TIME <u>465.0</u> DATE <u>8-16-85</u> W/O <u>8128</u> INSPECTOR <u>[Signature]</u> IASCO INC. FAA CRS-4648



DATE 1985	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8-16-	85	TACH	465.0	<p>REMOVED SIGTRONICS TRANSCOM S/N 5187, INSTALLED DAVE CLARK ISOCOM S/N 1284109 AS PER MANUFACTURERS INSTRUCTIONS AND WIRING DIAGRAMS. ALSO INSTALLED EMERGENCY COMM ANTENNA, AS PER MANUFACTURERS SPECS. THERE WAS NO CHANGE IN A/C'S WEIGHT AND BALANCE.</p> <p><i>Wayne Kline</i> 2370012</p>
				
				<p>AVASCO MAINTENANCE FAA REPAIR STATION 4898 100 LASCO ROAD NAPA COUNTY AIRPORT NAPA, CALIFORNIA 94558</p>

[illegible]

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19				ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	TRANS BAY AIRWAYS San Carlos Airport, CA 94070 415-592-1000			ANNUAL INSPECTION - ALL STRUCTURES, FLT. CONTROLS, GEARS & EQUIP. CHK'D FOR OPERATION, SECURITY AND CONDITION - C/W AD 85-24-03 ON FUEL TANKS.
	Date 10-10-86	W.Q. # 1321		
	I certify that this aircraft/engine has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition.			ADJUSTED AIRSPEED SWITCH FOR GEAR UP. CHECKED AND ADJUSTED GEAR TUBING. INSTALLED NEW IGNITION SWITCH ASS'Y. RELOCATED COMPASS TO TOP OF CENTER POST. REPAIRED ALTERNATE AIR BOX WITH NEW PARTS WHERE NEEDED.
	Total Time Airframe	819 819		
	Total Time Engine	819 819		
	Tach Time	526		
	Certificate	AD 1426586		
	[Signature]			

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1987				
3-2-87	Tach Time 563.2			Installed Precise FLIGHT STANDBY Emergency VACUUM system. New Weight + balance data follows: New Empty Weight 1781.35, new Useful Load 958.65 Harold B. Fuller A#P 552948923 Precise FLIGHT Morvey STC SA2168NM Lycoming STC SE1779N TRANS BAY AIRWAYS San Carlos Airport, CA 94 415-592-1000
I CERTIFY THAT THE ALTIMETER, STATIC SYS- TEM & ALTITUDE REPORTING TESTS REQ BY FAR 91.171 & THE TRANSPONDER TESTS REQ BY FAR 91.172 HAVE BEEN PERFORMED. ALTIMETER TESTED TO 20000 FT. LAW FAR 43 APP E ON 20 OCT 87 SIGNATURE <i>[Signature]</i> DATE 20 OCT 87 NORTHCOAST SERVICES CRS 464-69				

SCALE CORRECTIONS

ALTIMETER N3941H

SN3345

Altimeter Reads	ADD	Altimeter Reads	ADD
-1000	+10	12000	+40
0	—	14000	+30
500	-10	16000	+30
1000	-5	18000	+25
1500	-5	20000	+20

M 20-208A

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
		TRANS BAY AIRWAYS		NOV 20 1987. - ANNUAL INSPECTION
		San Carlos Airport, CA 94070		OF AIRCRAFT. ALL STRUCTURES, FLT.
		415-592-1000		CONTROLS & EQUIPT. CHK'D FOR OPERATION
		NOV 20 1987	W.Q. # 1998	CONDITION & SECURITY. COMPLIED WITH
		I certify that this aircraft/engine has been		MOONEY S/B M20-208A ON FUSELAGE
		inspected in accordance with a <u>ANNUAL</u>		TUBULAR STRUCTURE CORROSION INSPECTION &
		inspection and was determined to be in		TREATMENT. TREATED & SERVICED AFFECTED
		✓ Airworthy condition.		AREAS, PRUNED & INSTALLED NEW FOAM KIT
		Total Time Airframe 609.6		P/N 2080A-1. SIDE WINDOWS REMOVED
		Total Time Engine 609.6		& REINSTALLED & NEWLY SEALED.
		Tach Time 609.6		GEAR OPERATIONAL. CHK'D O/K.
		Certificate A/P 1426586, IA		REPLACED ELT BATTERY.
		Stefan F. Solovuk		

ELT Battery, Re Nov 2/1986-

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NS BAY AIRWAYS
Los Airport, CA 94070
415-592-1000

3-4-88 Tach Time 635.9
Repaired Landing Light wiring.
Harold B. Fuller AEP 552948923.

5-9-88 Tach Time 657.3

Re skinned Baggage door & repainted. Installed new plastic
'stry

Harold B. Fuller AEP 552948923

ARTEX AIRCRAFT SUPPLIES, INC.
ARTEX 24368 S. Skylane Dr. Canby, OR 97013
(503)266-3958 800-547-8901

LOG BOOK ENTRY

E.L.T. BATTERY
REPLACEMENT DATE

Aug 89

ELT BATTERY
REPLACEMENT DATE June 88


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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
		TRANS BAY AIRWAYS		ANNUAL INSPECTION
		San Carlos Airport, CA 94070		OF AIRCRAFT- ALL STRUCTURES,
		415-592-1000		FLT. CONTROLS, GEARS & EQUIPT CN'D
		Date <u>12/21/82</u> W.Q. # _____		FOR OPERATION, CONDITION & SECURITY.
		I certify that this <u>aircraft</u> engine has been		GEAR SWING PERFORMED
		inspected in accordance with a <u>ANNUAL</u>		THRU SEVERAL CYCLES - O/K.
		inspection and was determined to be in		PERFORMED BAGGAGE DOOR KIT INSTALL
		airworthy condition.		AS PER S/L M20-82. -TIGHTENED
		Total Time Airframe <u>693</u>		LT. RILEY NEW PUSHROD ADJUST. LUBED
		Total Time Engine <u>693</u>		STIFF THROTTLE & CABIN HEAT CONTROL
		Tach Time <u>693</u>		
		Certificate <u>Shirley H. Dolan</u>		
		<u>APTA 1426588</u>		

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	TRANS BAY AIRWAYS San Carlos Airport, CA 94070 415-592-1000			Annual Inspection of Aircraft
Date	10-12-89	W.D. # 11089		Flt. Controls, Gears & Equipment checked for operation, condition & security: Gear operation checked thru several cycles-ok: C/W AD 88-25-11 Baggage Door Latch mod.
I certify that this aircraft/engine has been inspected in accordance with a Annual inspection and was determined to be in airworthy condition.				Replaced Nose wheel Bearings + Races Replaced ELT Battery: Resealed Prop.
Time Airframe				713.1
Total Time Engine				713.1
Tach Time				713.1
Certificate				521-88-8185 A/P I/A
				SEE attached Yellow Tag: Replaced Gear Position Light Bulb: Shined Center Aileron Bell Rerigged Pan Air Control

F A A Repair Station #402-22

WORK ACCOMPLISHED DISASSEMBLED CLEANED VISUAL
INSPECTED, REASSEMBLED WITH NEW SEALS!
BALLS, STATIC BALANCED JAW McCAULEY
MANUAL # 780630.

THE AIRCRAFT AND/OR COMPONENT IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL REGULATIONS AND WAS FOUND AIRWORTHY FOR RETURN TO SERVICE. PERTINENT DETAILS OF THE REPAIRS ARE ON FILE AT THIS AGENCY UNDER

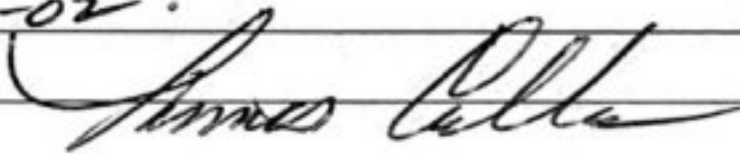
WORK ORDER NO. 14495
DATED 10-9-89
SIGNED RC2370155 

AUTHORIZED INDIVIDUAL

ITS, REPAIRS AND ALTERATIONS
RATING AND CERTIFICATE NUMBER OF
PAGES FOR OTHER SPECIFIC ENTRIES.)

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I CERTIFY THAT THIS <u>9/C + prop</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100</u> HR INSPECTION AND WAS FOUND AIRWORTHY FOR RETURN TO SER- VICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER:				<u>C/W 80 25-07 R1 oil Cooler Insp & Placard</u> <u>Installed. C/W 84-26-02 A.D.</u> <u>Eng Air filter Replaced</u> <u>Jerry Malt AP 55827280</u>
TOTAL TIME <u>1318</u> TACH TIME <u>761</u>				
DATE <u>11-20-90</u> W/O <u>15227</u>				
INSPECTOR <u>Jerry Malt AP 55827280</u>				CERTIFY THAT THIS <u>Aircraft + prop</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u> HR INSPECTION AND WAS FOUND AIRWORTHY FOR RETURN TO SER- VICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER:
AVIASCO INC <u>WV3K959L</u>				TOTAL TIME <u>1318</u> TACH TIME <u>761</u>
AID 86-05-02 Alt. meter <u>N/A type</u> <u>[Signature]</u>				DATE <u>20 Nov 1990</u> W/O <u>15227</u> INSPECTOR <u>[Signature]</u> AVIASCO INC. FAA CRS-4648 <u>WV3K959L</u>

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1-4	14:15	14:15	14:15	TRANSPOUNDER SYSTEM INSPECTED
BY: [Signature]	14:15	14:15	14:15	IAW FAR 91.413 TESTED IAW
3342	14:15	14:15	14:15	FAA 4648
INSPECTOR [Signature]	14:15	14:15	14:15	W. 15227 DATE 20 Nov 1998
AVIASC0 INC. FAA CRS 4648	14:15	14:15	14:15	INSPECTOR [Signature]
	14:15	14:15	14:15	IASCO INC. FAA CRS #4648
	14:15	14:15	14:15	R & R battery Tech. 761 date: 11-23-90
	14:15	14:15	14:15	TOTAL: 1318
	14:15	14:15	14:15	Jeong Walter A/P 558272870

DATE 19 <u>91</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2-14	TACH	801.0		INSTALLED NEW COUL FLAP BRACKETS & BUSHINGS. INSTALLED NEW E.L.T. NEXT DUE 11/93. CLEANED, NEUTRALIZED & PAINTED BATTERY BOX. INSTALLED NEW NOSE GEAR STEERING COLLAR. CLEANED & REPACKED ALL WHEEL BEARINGS. PERFORMED NORMAL & EMER- GENCY LANDING GEAR RETRACTION CHECK, SERVICED BATTERY & ALL FLUID LEVELS. CHECKED ELECTRICAL SYSTEMS. AD'S CHECKED TAKEN 92-02.
				
				568022108 A.

[illegible]

DATE 19 <u>93</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
MAY 19, 1993	889.3			COMPLIED WITH AD 76-07-12 BONDIX MAR SW - NEXT DUE 989.3 - CANNED ALTERNATOR - REPLACED WITH BOARINGS, PERFORMED GEAR SWIRL, WORK SHEETS ON FILE
				I certify that this aircraft N <u>3941H</u> has been inspected in accordance with a <u>Minor</u> Inspection on <u>MAY 19, 1993</u> and was determined to be in an <u>Airworthy Condition.</u> All Airworthiness Directives thru <u>93-05</u> complied with. All work on file under Work Order <u>031993</u> .
				<u>SLM WAND</u> 1182.3 - 889.3 Authorized Signature Certificate Total Time Tach DAVID M. WAND

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPT ENTRIES MUST MECHANIC OR
19__				

I CERTIFY THAT THE ALTIMETER STATIC SYSTEM & ALTITUDE REPORTING TESTS RQD BY FAR 91.411 & THE TRANSPONDER TESTS RQD BY FAR 91.413 HAVE BEEN PERFORMED. N3341H
 ALTIMETER TESTED TO 20000 FT.
 IAW FAR 43 APP E ON 25 MAR 93
 SIGNATURE [Signature] DATE 25 MAR 93
 NORTHEAST SERVICES CRS WJ30002

Date 25 MAR 93
 Tested by [Signature]

ALTITUDE		SCALE COI
Altimeter Reads	ADD	
-1000	5	
0	5	
500	-10	
1000	-20	
1500	-15	
2000	-20	
3000	-20	
4000	-15	
6000	-10	
8000	-	
10000	+10	

Sep 2, 1993	Mach 913.	1. Citronwood Automation & Voltage Regulation -
		Citronwood Battery - Grounded or 50/100/150/198532

ARTEX AIRCRAFT SUPPLIES, INC.
 10714 S. Township Rd. Canby, OR 97013
 (503) 266-3959 800-547-8901

LOG BOOK ENTRY 12/93

E.L.T. BATTERY
 REPLACEMENT DATE 12/95 12/95

DATE 19 <u>94</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
Apr 1	922.3			Compld with AD 7607-12 Bore in 17AG-SU NEXT DUE 1022.3 - Paired on with Bore in Gain Swing Complete - Lubed all Control Surfaces - Serviced Battery - Replaced RTMA in + NOSE TIRE. Work shows on file - Ground crew OK
				I certify that this aircraft N <u>394117</u> has been inspected in accordance with a <u>Visual</u> inspection on <u>APR 1, 1994</u> and was determined to be in an Airworthy Condition. All Airworthiness Directives thru <u>94-06</u> complied with. All work on file under Work Order <u>040194</u> .
				<u>SMU</u> 14832 1215.3 922.3 Authorized Signature Certificate Total Time Tach DAVID M. WOOD

[illegible]

[illegible]

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19 <u>96</u>				<div data-bbox="766 205 1302 476" data-label="Image"> </div>
4-23-96	976.2			⁷¹³ Compl'd Accomplished service Bulletin M 20-250B. Installed kit M20-250-01B Complied with AD 95-26-16R1 Harold B. Fuller AEP552840923
6-1-96	977.57			COMPLIED WITH AD 76-07-12 BY INSPECTION AND TEST TESTED E.L.T. PER FAR 91.207. Km 76/1 AEP552533591A

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
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DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

Ken Vaughn, FBO at Cloverdale

I CERTIFY THAT ATC TRANSPONDER TESTS &
INSPECTIONS REQUIRED BY FAR 91.413 WERE
PERFORMED IAW FAR 43 APP F N3941H

Signature

Date

29 MAY 96

NORTHCOAST SERVICES CRS WR3R955L

Date 6-1-96 Tach 979.9 Total Time _____

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

Ken Vaughn

A&P5452532591A

220 AIRPORT RD, CLOVERDALE CA 95425. 707 894 1895

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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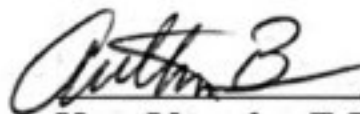
6/27/97 N3941H Tach Time: 996.6 c/w A.D. 76-07-12 by inspection. c/w A.D. 85-24-03(b) by
inspection and replacement of the o-rings. Lubricated the control surface cables and pulleys.
Operational check of the landing gear performed. Operational check of the ELT per FAR 91.207
performed. I certify that this aircraft has been inspected in accordance with an annual inspection,
and was found to be in an airworthy condition this date.-END-

Ken Vaughn
Ken Vaughn F.B.O. at Cloverdale
707-894-1895

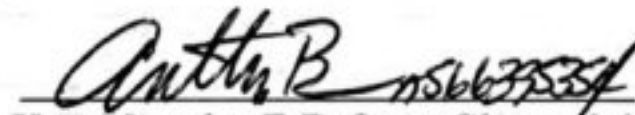
DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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7/19/97 N3941H Tach Time: 997.6 Installed Brackett Air Filter Assembly BA-6210, per STC SA71GL, in accordance with installation instructions No.BA-6206. Weight and balance change negligible. Form 337 on file this date.-END-

ELEMENT BA-6205

 AS66375354
Ken Vaughn F.B.O. at Cloverdale
707-894-1895

8/29/97 N3941H Tach Time: 1001.4 Installed a new Tempest Dry Air Vacuum Pump, p/n AA211CC, s/n N00369. Run up and leak checks ok this date.-END-

 AS66375354
Ken Vaughn F.B.O. at Cloverdale
707-894-1895

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19 <u>98</u>				
<u>6/26</u>	<u>1003.1</u>			

ARTEX AIRCRAFT SUPPLIES, INC.
10714 S. Township Rd. Canby, OR 97013
(503) 266-3959 800-647-8901

LOG BOOK ENTRY 1003.1

ELT BATTERY REPLACEMENT DATE 6/26/98
6/26/00

I CERTIFY THAT ATC TRANSPONDER TESTS &
INSPECTIONS REQUIRED BY FAR 91.413 WERE
PERFORMED IAW FAR 43 APP F

Signature [Signature]

Date 26 JUN 98

NORTHCOAST SERVICES CRS WR15955L

7/1/98 N3941H Tach Time: 1005.3 ATT: 1298.3 Complied with A.D. 76-07-12 by inspection.
- Complied with A.D. 85-24-03(b) by replacement of fuel cap o-rings. Complied with A.D.
- 97-26-08 by removal of lanyards. Lubricated the control rod ends. Operational check of the
- landing gear system performed. Installed new ELT battery, due 6/00. Operational check of the
- ELT per FAR 91.207 performed. Installed new GILL G-35 battery, s/n G01771947. I certify that
- this aircraft has been inspected in accordance with an annual inspection, and was found to be in
- an airworthy condition this date.-END-

[Signature] ALPS452532591A

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

8/1/99 N3941H Tach Time: 1022.3 A Total Time: 1315.3 Complied with A.D. 76-07-12 by inspection. Complied with A.D. 85-24-03(b) by replacement of fuel cap o-rings. Operational check of the landing gear system performed Replaced air filter element. Operational check of the ELT per FAR 91.207 performed. I certify that this aircraft has been inspected in accordance with an annual inspection, and was found to be in an airworthy condition this date.-END-

K. N. N4P5452532591A

I CERTIFY THAT ATC TRANSPONDER TESTS &
INSPECTIONS REQUIRED BY FAR 91.413 WERE
PERFORMED IAW FAR 43 APP F

Signature

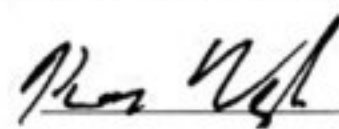
Date

NORTHCOAST SERVICES CRS WR3R955L

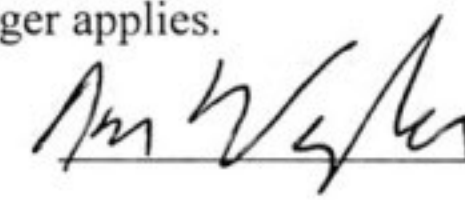
28 AUG 00 TACH=1032

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

— 9/1/2000 N3941H Tach Time: 1032.1 ATT: 1325.1 Complied with A.D. 76-07-12 by
 — inspection. Complied with A.D. 85-24-03(b) by replacement of fuel cap o-rings. Complied with
 — AD 99-24-10 by inspection and placard per App. to AD 99-24-10. Lubricated the control rod
 — ends. Operational check of the landing gear system performed. Operational check of the ELT per
 — FAR 91.207 performed. I certify that this aircraft has been inspected in accordance with an
 — annual inspection, and was found to be in an airworthy condition this date.-END-

 AB5452532591A

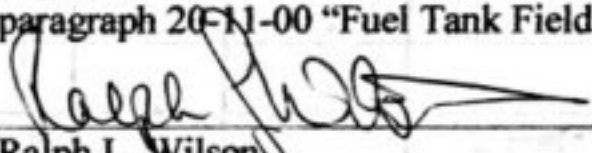
— 9/14/2000 N3941H Tach Time 1331.0; Complied with AD 98-24-11 and S.B. M20-264 by
 — replacing links with Lazar/FAA PMA parts LA-730005-1 & LA-730005-000 (reinforced), S.B.
 — M20-264 and AD 98-24-11 no longer applies.

 AB5452532591A

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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N3941H, 2 Genes Aviation, Inc., Work order # 7953 ,
1037.8 Tach Time Airframe

Repaired leak in left fuel tank in accordance with Service Bulletin M-20-230 and Service Manual paragraph 20-11-00 "Fuel Tank Field Repair". Installed new fuel drains in left and right tank.


Ralph L. Wilson A&P 602071131

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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10/01/2001 N3941H Tach Time: 1061. ATT: 1354.1 Complied with A.D. 76-07-12 by inspection. Complied with A.D. 85-24-03(b) by replacement of fuel cap o-rings. Complied with AD 99-24-10 by inspection. Lubricated the control rod ends. Operational check of the landing gear system performed. Operational check of the ELT per FAR 91.207 performed. I certify that this aircraft has been inspected in accordance with an annual inspection, and was found to be in an airworthy condition this date.-END-

R Vgln A&P 5452532591A

I CERTIFY THAT ATC TRANSPONDER TESTS &
INSPECTIONS REQUIRED BY FAR 91.413 WERE
PERFORMED IAW FAR 43 APP F

Signature

Date

D. Shingler
27 SEP 02

NORTHCOAST SERVICES CRS WR3R955L

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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11/23/02 N3941H Tach Time: 1089.4 ATT: 1382.5 Complied with A.D. 76-07-12 by inspection. Complied with A.D. 85-24-03(b) by replacement of fuel cap o-rings. Complied with AD 99-24-10 by inspection. Lubricated the control rod ends. Operational check of the landing gear system performed. Replaced ELT battery, made operational check and inspection of the ELT per FAR 91.207 performed. Inspected fuel screen and replaced "O" rings. I certify that this aircraft has been inspected in accordance with an annual inspection, and was found to be in an airworthy condition this date.-END-

Jim V. J. A2P545253259IA

DATE

19__

TOTAL
TIME IN
SERVICEREFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.

05/16/03 N3941H Tach Time : 1094. ATT: 1387
Replaced main landing gear rubber
shock disks..

John W. H. A-05455359

12/08/03 N3941H Tach Time: 1149.5 ATT: 1442.5 Complied with A.D. 76-07-12 by
inspection. Complied with A.D. 85-24-03(b) by inspection and replacement of fuel cap o-rings.
Complied with AD 99-24-10 by inspection. Lubricated the control rod ends. Operational check
of the landing gear system performed. Replaced air filter element. Operational check of the ELT
per FAR 91.207 performed. I certify that this aircraft has been inspected in accordance with an
annual inspection, and was found to be in an airworthy condition this date.-END-

John W. H. A-054553759IA

DATE 19__	TOTAL TIME IN SERVICE	REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.
		<p>I certify that the ATC Transponder Tests & Inspections required by FAR 91.413 were performed IAW FAR 43 App. F.</p> <p>N. <u>3941H</u></p> <p>Date <u>30 SEP 04</u> Time <u>1188.6</u></p> <p>Signed <u>[Signature]</u></p> <p>Northcoast Services crs WR3R955L</p>
		<div data-bbox="1331 234 1940 503" data-label="Image"> </div>
		<p>02/01/05 N3941H Tach Time: 1188.9 ATT: 1481.9 Complied with A.D. 76-07-12 by inspection. Complied with A.D. 85-24-03(b) by inspection and replacement of fuel cap o-rings. Complied with AD 99-24-10 by inspection. Lubricated the control rod ends. Operational check of the landing gear system performed. Replaced air filter element. Replaced ELT batteries and made operational check of the ELT per FAR 91.207 performed. Installed muffler Work Order No. 85561 dated 1/6/05, Dawley FAA CRS No. NJ5R069N. I certify that this aircraft has been inspected in accordance with an annual inspection, and was found to be in an airworthy condition this date.</p> <p><u>[Signature]</u> <u>AR 847341A</u></p>

06/03/06 N3941H Tach Time: 1216 ATT: 1509 Complied with A.D. 76-07-12 by inspection. Complied with A.D. 85-24-03(b) by inspection and replacement of fuel cap o-rings. Complied with AD 99-24-10 by inspection. Lubricated the control rod ends. Operational check of the landing gear system performed. Replaced air filter element. Replaced nose wheel bearings and packed all wheel bearings. Replaced brake linings. Replaced alternator attach bolts. Made operational check of the ELT per FAR 91.207 . I. I certify that this aircraft has been inspected in accordance with an annual inspection, and was found to be in an airworthy condition this date.-END-

M V. [Signature]
N3941H

MAKE:
MODEL:
S/N:
REG. NO. N3941H
WORK ORDER: 22317

American Aircraft Maintenance, Inc.

Repair Station No. Z5SR421Y
19711-B Campus Drive
Santa Ana, CA 92707
Phone: (949) 852-8420

DATE: 8/30/2006
A/C TSN:
HOBBS: 1219.6

Airframe Entries

Removed battery and cleaned battery box and surrounding area. Serviced new battery S/N G02279502 and installed. Ran engine and checked all airframe components for operation, all checked good.

THIS AIRCRAFT OR COMPONENT HAS BEEN REPAIRED AND/OR INSPECTED AS OUTLINED ABOVE IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF 14 CFR, IT IS FOUND AIRWORTHY AND IS APPROVED RETURN TO-SERVICE.

DATE: 8/30/2006

SIGNED: *[Signature]*

Work Order: 22317

Printed by EBis 3 (datcomedia.com)

YEAR 20 <u>22</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
5-23-	2022			Complied with AD 2015-19-07 (11-3-15)
Tach	1230.6			Fuel Injector Fuel Lines, inspected per
ACTT	1523.6			AD+ MSB 3426 (7-16-13) Diagram #4, no defects, next due by ACTT: 1623 on OH, or any work on system, whichever is first.
AD 2012-05-09				(3-20-12) stabilizers, inspected pitch trim assembly per AD+ M20-313A, no defects, no further action required. AD 99-24-10 (1-14-00) Precise Flight Inc. (SVS), inspected 12+24 month items per continued airworthiness section 3.3, no defects, next due by 5-2023 + 5-2024. AD 2004-10-14 (6-25-03) crankshaft wear, due after prop strike.
				continued next page-

YEAR 20 <u>22</u> DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
				continued from previous page -
				AD 90-04-06 R1 (5-28-91) Propeller Governor Oil Line, due at OH. or any removal. AD 76-07-12 (8-30-77) Ignition switches, operational check per AD, no defects, next due by ACTT: 1623.
				Replaced ELT battery, BP 1020, nose tire + tube, nose cups + cones 08125 + 08231, left main cups + cones 13836 + 13889, fuel cap o-rings MS29513-338.
				Serviced hydraulic reservoir with MIL-IT-5606.
				Lubed all flight control hinges with LPS-2.
				Lubed all gear fittings + wheel bearings with Aeroshell #9.
				continued next page -

[illegible]

[illegible]

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

3147 Donald Douglas Loop S.
Santa Monica, CA 90405
(310) 397-8183
DATE: 6-22-23



MAKE: MOONEY MODEL: M20J S/N: 24-0988 REG: N3941H TACH: 1339.8 ATT: 1632.0

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION I.A.W. FAR 43 APPENDIX D AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION. ELT TESTED AS PER FAR 91.207D 1-4, NEXT EXPIRATION DATE MAY 2024. CHANGED OIL AND FILTER TEMPEST PN: AA48103-2 ADDED 7 QTS PHILLIPS 20W50 AND CAM GUARD. GROUND RUN UP SATISFACTORY. REPLACED CHT TERMINAL. REPLACED VARIOUS BELLY AND WING HARDWARE. REPLACE ALTERNATOR BELT P.N. 37A620913-376. REMOVED AND REPLACE DUAL MAGNETO (PN: D-3000 SN: 10-682555-11) AND HARNESS (PN: M2916R). TIMED MAGNETO TO ENGINE AT 25 DBTDC. R&R LH AND RH MAINS WITH PARTS PROVIDED BY OWNER. CONDOR TIRE 072-314-0 AND INNER TUBE 092-500-0. INSTALLED NEW GASCOLATOR SEAL KIT FROM LASAR. CLEANED ELEV TRIM CHAIN AND LUBRICATED. R&R PNEUMATIC FILTER WITH RA1J7-1. REPLACE IT WITH RAB-3-5-1. RH & LH BRAKE CALIPERS RESEALED (MS28775-224). REPLACED BRAKE HOSES AND BLEED BRAKES. INSTALLED NEW ENGINE FLUID HOSES, SEE DESSER LIST FOR DETAILS. REMOVED AND REPLACED LEFT AND RIGHT FUEL CAP ORINGS. REMOVED AND REPLACED OIL SEPARATOR PER STC SA02268CH, INSTALLED PER INSTALLATION INSTRUCTIONS PROVIDED. NO CHANGE TO WEIGHT AND BALANCE. REINSTALLED PROPELLER AFTER O/H AND TORQUED TO 55 FOOT POUNDS. REPLACE ENGINE SCAT HOSES ONE 2" X 2" SECOND ROSE 33" X 2 1/2. INSTALLED FIRE EXTINGUISHER TO REAR SPAR INTERIOR COVER.

DETAILS ON FILE UNDER W/O# 4613

ANDRES GONZALEZ A&P 3290258 IA

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

[REDACTED]

DATE: 6-21-2024

MAKE: MOONEY MODEL: M20J S/N: 24-0988 REG: N3941H TACH: 1520.9

STRINGED NEW WIRE FROM REAR CONNECTOR AND INSTALLED WIRING WITH MOLEX CONNECTOR. INSTALLED UAVIONIX TAIL BEACON PN: UAV1003202-001 SN:20240229-000. INSTALLED WITH ENVIROMENTAL SPLICES AND CONFIGURED.

DETAILS ON FILE UNDER W/O# 5099


ANDRES GONZALEZ A&P 3290258 IKA

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YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

Ste. 3 Hangar 8
El Monte, Ca. 91731
626-274-2137
DATE: 8-6-2024



MAKE: MOONEY MODEL: M20J S/N: 24-0988 REG: N3941H TACH: 1535.7 ATT: 1827.9

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION I.A.W. FAR 43 APPENDIX D AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION. ELT TESTED AS PER FAR 91.207D 1-4, NEXT EXPIRATION DATE AUG. 2026. REPLACED WING TIP NAV/STROBE LAMPS WITH WHELEN LED LAMPS. REPAIRED LANDING GEAR POSITION INDICATOR LIGHT AND HORN. REPLACED O-RINGS IN FUEL STRAINER- LEAK CHECK GOOD.

ANDRES GONZALEZ A&P 32902581A

YEAR 20____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)



4233 SANTA ANITA AVE - STE 3 HANGER #8 - EL MONTE, CA 91731 - 626-274-2137
DATE: 9-8-2024

MAKE: MOONEY MODEL: M20J S/N: 24-0988 REG: N3941H TACH: 1550.1

REMOVED AND REPLACED VACUUM PUMP PN: AA3215CC SPR# 10-00609. INSTALLED WITH NEW LOCK WASHERS AND PROVIDED GASKETS. INSPECTED VACUUM HOSES FOR SECURITY AND PLACEMENT. HOSES INSPECTED IN GOOD SHAPE. With respect to the work performed, this airframe is approved for return to service.

DETAILS ON FILE UNDER W/O# 5193

ANDRES GONZALEZ A&P 32902581A

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2014
11/11/14
11/11/14

The Standard



ENGINE LOG

ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER LYCOMING MODEL I O-360-A3 B6D

SERIAL N-21704-51A TYPE CERTIFICATE 1E10

THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT M20J ; S/N # 24-0988 ; N 3941H

MINIMUM OCTANE FUEL _____ OIL GRADE SUMMER _____ WINTER _____

MAGNETO TIME _____ POINT SETTING _____ FIRING ORDER _____

SPARK PLUG GAP _____

MFG. RECOMMENDED OVERHAUL AT _____ HOURS.

The Standard



ENGINE LOG

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1980				
<p>I certify that this <u>ENGINE</u> has been inspected in accordance with a <u>50 HOUR</u> inspection and was determined to be in an airworthy condition. *</p>				
<p>Date <u>12-2-80</u> Total Time <u>58.68</u></p>				
<p>TACH Time <u>58.68</u></p>				
<p><u>Frank Luna</u> Performance Acft. Inc. 22005 Skywest Drive Hayward, CA 94541 FAA Repair Station No. <u>464-57</u></p>				

DATE 19 <u>81</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
<p>I certify that this <u>Engine</u> has been inspected in accordance with the <u>annual</u> inspection and was determined to be in an airworthy condition. W/O # <u>1791</u></p>				
<p>Date <u>4-16-81</u> Total time <u>103.8</u></p>				
<p>TACH Time <u>103.8</u></p>				
<p><i>Thomas A. Ross</i></p>				
<p>Performance Aft. Inc. 22005 Stewart Drive Hickory, CA 94541</p>				
<p>EAA Repair Station No. <u>464-57</u></p>				

[illegible]

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
<p>I certify that this <u>engine</u> has been inspected in accordance with a <u>50 HR</u> inspection and was determined to be in an airworthy condition.</p>				/
<p>Date <u>6-16-81</u> Total time <u>170.10</u></p>				/
<p>TACH Time <u>170.10</u></p>				/
<p><i>[Signature]</i></p>				/
<p><u>RO.1877</u></p>				/
<p>Performance Acft. Inc. 22005 Skywest Drive Hayward, CA 94541</p>				/
<p>FAA Repair Station No. 464-57</p>				/

DATE 19 <u>81</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)		
7/7	190.18		190.18	REPLACED EGT PROBE		
				REPLACED FUEL PRESSURE TRANSDUCER.		
				R.O. 1914 Paul E. Wlaty 1244253		
I certify that this <u>Engine</u> has				1. Tightened valve cover nuts.		
been inspected in accordance with				2. Replaced missing screw on oil breather		
a <u>100 hr/ANNUAL</u> inspection and was				line.		
determined to be in an airworthy				3. Replace landing light bulb.		
condition. R.O. 1947				4. Drilled rivets out of cowling flap hinge bracket		
Date <u>7-25-81</u>	Total time <u>203.57</u>			installed new pop rivets.		
TACH Time <u>203.57</u>						
Performance Rec. Inc.						
22005 Skywest Drive						
Hayward, CA 94541						
FAA Repair Station No. 464-57						

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	<p>I certify that this <u>engine</u> has been inspected in accordance with a <u>50 hr</u> inspection and was determined to be in an airworthy condition.</p>			<p>1. changed oil and filter 2. inspected fuel screens 3. replaced tachometer. installed at old tach time of <u>253.64</u>.</p>
	Date <u>10-5-81</u>		Total time <u>253.71</u>	
	TACH Time <u>0.07</u>			
	<p><i>Jon Dahler</i></p>			
	<p>Performance Acft. Inc. 22005 Skywest Drive Hayward, CA 94541</p>			
	<p>FAA Repair Station No. <u>464-57</u></p>			

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1981				
11-9	23.1	TOTAL	TACH TIME 276.74	REPLACED E 4 T PROBE *
Frank Leone			A&P 58 311873,	R.O. 2120
1982				
7-5	0:0		293.0	Replaced Tach PAN Eng Static RPM 2650
				Rich L. Baniel
				A&P 556900292
				End

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1982				
3-2	14.1	REPLACED	BOTTOM SPARK PLUG OF #3 CYLINDER.	REPLACED CHT
PROBE.	REPLACED	#3	CYLINDER	IGNITION LEAD EYELET. *
<i>Frank Young</i> Performance Acft. Inc. 22005 Skywest Drive Hayward, CA 94541 FAA Repair Station No. 464-57				
5-28-82	(52.0)	Replaced	push rod shroud seals on #1 cyl;	CK'd mag timing, dress &
paint prop;	install	new EGT probe;	install new intake gaskets on #1 & 2 cyl;	tighten oil
dipstick tube & safety;	change	oil & filter.	Filled w/ aeroshell 100w.	Tighten quick drain
Tighten	rod end	fittings on throttle & mixture controls.	Wash engine & cowl.	
F.A.A.	APPROVED	REPAIR	STATION #412-33	<i>Paul E. Lawler</i>

[illegible]

[illegible]

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2/10/84	TACH-311.8 HRS			COMPRESSION CHECK #1-75 #2-74 #3-70 #4-74/80 CHANGED FILTER & OIL 50 GR COMP. CHECKED SCREENS
				I certify that this (aircraft) (engine) has been inspected in accordance with (100 hour) (—) inspection and was determined to be in airworthy condition. 604.8
				Total time: 504.8 HRS
	TACH-393.4			E. J. Barnett - M14417 AEP
7/31/84	CHANGE OIL & FILTER-50 GR COMP.			E. J. Barnett - M14417 AEP

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2/28/85	TACH 0430.9 HRS			CHANGED OIL & FILTER 50GR DETERGENT. E. G. Barlett M14417 AJP
8-16-85	Tach 465.0 TT 758			Changed Oil and serviced with Acrosshell 50wt, Replaced Right points and Ball Condensers. Prop TT 758.0
				I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual HR INSPECTION AND WAS FOUND AIRWORTHY FOR RETURN TO SER- VICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER.
				TOTAL TIME 758:0 TACH TIME 465:0
				DATE 8-16-85 W/O 8128
				INSPECTOR <i>[Signature]</i>



DATE 1986	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2-23	488.6			Replaced Bendix drive & Housing on starter. Retimed internal timing of mag. & Reinstalled mag. Timed mag to 25° BTC. Installed new Air filter Harold B. Fuller AIP 552942923
4-28	503			Changed oil & filter. Serviced with 8943 Aeroshell # 100-50w oil & 6 oz. LW16702 additive. Replaced All bottom spark plugs with RHM385 spark plugs.



DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS <small>ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)</small>
TRANS BAY AIRWAYS San Carlos Airport, CA 94070 415-592-1000				ANNUAL INSPECTION OF THIS ENG - CHANGED OIL & FILTER CH48103 (NO CONTAMINATION) CLEANED & CHK'D ALL PLUGS. CLEANED & CHK'D ALL IGNITORS. ADDED LW H702 ADDITIVE TO OIL. - MAGNETO INTERNAL INSP. DISTR. BLOCK IS CRACKED BUT IS STILL SERVICEABLE AS PER S/B (BENDIX). REPAIRED FUEL INJECTOR UNIT C/W S/B BB. ON SAME.
Date	10-10-86	W.Q.#	1321-	
I certify that this aircraft/engine has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition.				
Total Time Airframe	526.3			
Total Time Engine	526.3			
Tach Time	526.3			
Certificate	A/P 142658 <i>[Signature]</i>			

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)																
				<p>10-10-86</p> <p>TRANS BAY AIRWAYS San Carlos Airport, CA 94070 415-592-1000</p> <p><i>Robert Lohm</i> A/P JTA 1428586</p> <table><tr><th colspan="4">DIFFERENTIAL COMPRESSION</th></tr><tr><th>1</th><th>2</th><th>3</th><th>4</th></tr><tr><td>80/74</td><td>80/76</td><td>80/76</td><td>80/74</td></tr><tr><td>5</td><td>6</td><td>7</td><td>8</td></tr></table>	DIFFERENTIAL COMPRESSION				1	2	3	4	80/74	80/76	80/76	80/74	5	6	7	8
DIFFERENTIAL COMPRESSION																				
1	2	3	4																	
80/74	80/76	80/76	80/74																	
5	6	7	8																	

DATE 1987	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-2-87		TACH: 563.2		Changed oil & filter. oil filter checked for contamination: none found. Serviced with Aeroshell 100W. operational check performed OK returned to service
				TRANS BAY AIRWAYS San Carlos Airport, CA 94070 415-592-1000
3-2-87		Installed		Precise Flight, Inc. Standby Standby Vacuum System in accordance with Lycoming STC# 1779NM Herald B. Fuller A&P 652948923

[illegible]

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS <small>ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)</small>
TRANS BAY AIRWAYS San Carlos Airport, CA 94070 415-592-1000				NOV 20 1987 - ANNUAL INSPECTION OF ENG. ALL ENG CONTROLS, ACCESSORIES & COMPONENTS CHK'D FOR OPERATION, CONDITION AND SECURITY. — OIL CHANGED. — FILTER REPLACED. (NO CONTAMINATION). USED LW1670Z ADDITIVE. — CLEANED GAPPED & CHK'D ALL PLUGS — CLEANED ALL INJECTORS. → DIFF COMP CHR ALL CYLS 80 / 75 ± 2
Date NOV 20 1987	W.Q.# 1998			
I certify that this aircraft/engine has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition.				
Total Time Airframe	609.6			
Total Time Engine	609.6			
Tach Time	609.6			
Certificate	A/P IA 1426586 Stanley F. Holman			

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	TRANS BAY AIRWAYS San Carlos Airport, CA 94070 415-592-1000			3-4-88 Tach Time 635.9 Changed oil & filter. Serviced with 8 QTS Aeroshell #100-50W oil & 6 OZ LW 16702 Additive. Replaced all rocker cover gaskets. Harold B. Fuller AEP 552948923.
5-2-88	Tach Time 651.3			Removed all cylinders due to excessive oil consumption. Harold B. Fuller AEP 552948923.

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1988				
	Tach 657.3	5/9/88		Cylinders reconditioned because of excessive oil consumption. All cylinders dimensionally inspected and found within serviceable limits. Honed all cylinders, lapped all valves, leak checked valves. Replaced pistons, rings, all keepers, gaskets and seals. Cylinders returned to service. P.C. Vukobratovic A-P 518803777
5-13-88	Tach 657.3			
				Reinstalled all cylinders using all new gaskets and seals. Break-in done IAW Lycoming service instruction 1427A. Arnold B. Fuller A&P 552948923

[illegible]

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
10				
		TRANS BAY AIRWAYS		36 HRS SINCE CYL. RECONDITIONING.
		San Carlos Airport, CA	94070	ANNUAL INSPECTION
		415-592-1000		OF ENGINE - ALL CONTROLS, ACCESSORIES
Date	12/22/88	W.Q. #		& COMPONENTS CHK'D FOR OPERATION
I certify that this aircraft/engine has been				CONDITION & SECURITY. — PLUGS
inspected in accordance with a		ANNUAL		CLEANED GAPPED & CHK'D — ALL
inspection and was determined to be in				INJECTORS CLEANED — OIL CHANGED
airworthy condition.				& FILTER REPLACED (NO CONTAM)
Total Time Airframe	693			USED LW 16702 ADDITIVE — ADJUSTED
Total Time Engine	693			RPM AIR DOOR SW. — REPAIRED Baffle
Tach Time	693			AT #2 CYL.
Certificate	[Signature]			DIFF. COMP TEST 1/77 7/84 3/70 4/76
	N/P ITA 1426585.			AS.

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
	TRANS BAY AIRWAYS			Annual Inspection of Engine All Controls - accessories and Components checked for operation and condition and security! Changed Oil & Filter
	San Carlos Airport, CA 94070			
	415-552-1000			
Date	10-12-89	N.Q. #	11089	
I certify that this aircraft/engine has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition. <u>Steve A. Carter</u>				Serviced with Aeroshell
Total Time Airframe	713.1			100 SAE 50W with additive
Total Time Engine	713.1			60ZLW 16702
Tach Time	713.1			
Certificate	521888185 IA A+P			

1	2	3	4
76/80	75/80	70/80	74/80
5			8

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)																		
I CERTIFY THAT THIS <u>eng</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100</u> HR INSPECTION AND WAS FOUND AIRWORTHY FOR RETURN TO SER- VICE. PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS AGENCY UNDER WORK ORDER:				serviced engine with Aeroshell 50wt oil. c/w A.D. 78-09-07R3 mag impulse insp. & A.P. 84-26-02 Engine Air Filter 87-10-06R1 NA Ser No.																		
TOTAL TIME <u>1318</u>		TACH TIME <u>761</u>																				
DATE <u>11-21-90</u>		W/O <u>15227</u>																				
INSPECTOR <u>George Matthews</u>		AP 558272870																				
VIASCO INC. <u>FA CRS 4648</u>		<u>WV3R959C</u>																				
<table border="1"> <thead> <tr> <th colspan="6">CYLINDER COMP CK AT 80 PSI</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>80</td> <td>78</td> <td>74</td> <td>77</td> <td>✓</td> <td>✓</td> </tr> </tbody> </table>					CYLINDER COMP CK AT 80 PSI						1	2	3	4	5	6	80	78	74	77	✓	✓
CYLINDER COMP CK AT 80 PSI																						
1	2	3	4	5	6																	
80	78	74	77	✓	✓																	

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
		<p>I CERTIFY THAT THIS AVIATION ^{AVIATION} VEHICLE ^{VEHICLE} HAS BEEN INSPECTED</p> <p>IN ACCORDANCE WITH A ANNUAL ^{ANNUAL} HR INSPECTION</p> <p>AND WAS FOUND AIRWORTHY FOR RETURN TO SER-</p> <p>VICE. THE DETAILS OF THE REPAIR ARE ON</p> <p>FILE AT THE AGENCY UNDER WORK ORDER:</p> <p>TOTAL TIME <u>1318</u> : <u>0</u> TACH TIME <u>761</u> : <u>0</u></p> <p>DATE <u>20 NOV 1990</u> W/O <u>1822</u></p> <p>INSPECTOR <u>[Signature]</u> <u>2500</u></p> <p>AVIATION INC. FAA CRS-4648</p>		
35 MAR 91	778.1	CLW AID	90-04-06 R1	<p>28 MAR 91 CLW PAR a inspection</p> <p>prop oil line par to Due 1 MAY 1992</p> <p><u>[Signature]</u> <u>2500</u></p>

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1991				
8-19	786.1			C/W AD 90-04-06 R1 REPLACEMENT OF PROP OIL LINES FITTINGS AS PER PARA B <u>Walter Cling 527706780 AMP</u>
2-14-91	801.0			
				CHANGED OIL & FILTER. SERVICED WITH 8 QTS PEROSHALL W100. CLEANED, TAPPED & ROTATED SPARK PLUGS. COMPRESSION CHECKED AS FOLLOWS: 1) 79/80 2) 77/80 3) 78/80 4) 76/80 REMOVED & REINSTALLED #1 CYLINDER WITH ALL NEW SEALS & BASKETS. INSTALLED NEW AIR FILTER TO C/W A.O. 84-26-02. WASHED & RAN ENGINE. OPS CHECK NORMAL <u>James Clark 568002108 AMP</u>

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				I certify that this <u>ENGINE</u> was inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in an airworthy condition. Date: <u>2-14-92</u> Tach: <u>8010</u> Total Time: <u>8010</u> T.S.M.O. <u>—</u> Lincoln Skyways Inc. W/O <u>8169</u> <i>James Conell</i> 368022108 FA

8-5-92 TACH 842.9

CHANGED OIL & FILTER. SERVICED WITH
8 QTS AEROSHELL W100. WASHED & RAN ENGINE.
OPS CHECK NORMAL. *James Conell* 368022108 AP

DATE 19 <u>93</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
Feb 13, 93	881.1			CHANGED OIL/FILTER 8 QTS AeroShell W100 OIL ANALYSIS <u>SPMU</u> A#P1985352
MAR 19, 1993	889.3			COMPRESSION CRK #1/77 #2/78 #3/77 #4/77, TIMING CRK, PLUGS CLEANED/GAPPED, TIMING CRK, REPLACED ALTERNATOR - WORK SHEETS ON FILE.
				I certify that this aircraft N <u>WING</u> has been inspected in accordance with a <u>Boeing</u> inspection on <u>MAR 19, 1993</u> and was determined to be in an Airworthy Condition. All Airworthiness Directives thru <u>93-05</u> complied with. All work on file under Work Order <u>031993</u> .
				<u>SPMU</u> A#P1985352 1192.3 889.3 Authorized Signature Certificate Total Time Tach <u>DAVID M. WARD</u> <u>SMC</u> NW

[illegible]

DATE 19 <u>94</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
APR 1	922.3			CHANGED OIL - 8 QTS AeroShell TW50 - COMPLD W/IN + AD 93-02-05 FUEL INJECTION LINE INSP - NEXT DUE 1022.3
				REMOVED OIL AIR SEPARATION - COMP CR'S #1/73 #2/75 #3/72 #4/70 - CHANGED #1 & #4 ROCKERS GASKETS - TIMED ENGINE & MAGS - CLEANED PLUGS, FUEL INJECTIONS - WORK SHEETS ON FILE - GOOD LHS OK
				I certify that this aircraft N. <u>ENGINE</u> has been inspected in accordance with a <u>Annual</u> inspection on <u>APR 1, 1994</u> and was determined to be in an Airworthy Condition. All Airworthiness Directives thru <u>94-06</u> complied with. All work on file under Work Order <u>040194</u> .
				<u>SIML</u> 1985352 1215.3 922.3 Authorized Signature Certificate Total Time Tach

DAVID M. WARD

DATE 19 <u>95</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2-23	940.8			REMOVED & REPLACED MAGNETO 10-682555-11 S/N A279501GR - Ground CWS OK. S/M W/ ADP1985352.
5-3-95	945.4			CHANGED OIL AND FILTER SHELL 15W50, OPENED FILTER, CLEANED PLUGS, CHECKED TIMING APV 1 $\frac{78}{80}$ 2 $\frac{79}{80}$ 3 $\frac{76}{80}$ 4 $\frac{70}{80}$ I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. R. N. W. ADP 5452532592

DATE 19 <u>95</u>	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
Sept 16	971.9			Removed vacuum pump model 211CC S/N 10 E 19055 + Installed overhauled Pump model 211CC S/N 25J 121. Test Ran engine + checked for leaks Harold B. Fuller 116648 ATP 552948923
Jan 10 1996	973.9			Inspected alternate airdoor and was found to be safe. I.H.W AD 95-26-16 R1 Level 1a. Harold B. Fuller ATP 552948923

DATE 1996	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5/8	978.0			Changed oil & filter. Serviced with 7 qts of Aeroshell 15w-50 oil. Tightened mag harness.
				Harold B. Fuller AIP 552948923
6-1-96	979.9			REPLACED BYPASS VALVE WITH P/N 53B22144 S/N 75298 TO COMPLY WITH SB 518C Km V/A AIP 5452532591A
APV	126 80	274 80	376 80	435 80
				Ken Vaughn, FBO at Cloverdale
				Date 6-1-96 Tach 979.9 Total Time
				I CERTIFY THAT THIS AIRCRAFT ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
				Km V/A AIP 5452532591A

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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- 6/27/97 N3941H Tach Time: 996.6 c/w A.D. 93-02-05(c) by inspection. Compression check as follows: #1 74/80, #2 75/80, #3 76/80, #4 74/80. Serviced the engine with 8 quarts of Aeroshell 15W50 oil and a new CH48103 filter. Checked the fuel screen. Cleaned, gapped, and rotated the spark plugs. Inspected the exhaust and ignition systems. I certify that this aircraft engine has been inspected in accordance with an annual inspection, and was found to be in an airworthy condition this date.-END-

Ken Vaughn
 Ken Vaughn F.B.O. at Cloverdale
 707-894-1895

7/19/97	997.6			INSTALLED 4 CHAMP RH138 S IN LOWER PLUGS : BRACKET AIR FILTER SEE AIRCRAFT
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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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

8/29/97 N3941H Tach Time: 1001.4 Installed a new Tempest Dry Air Vacuum Pump, p/n AA211CC, s/n N00369. Run up and leak checks ok this date.-END-

Ken Vaughn
Ken Vaughn F.B.O. at Cloverdale
707-894-1895

7/1/98 N3941H Tach Time: 1005.3 SMOH: 1298.3 Complied with A.D. 93-02-05(c) by inspection. Compression checked as follows: #1 75/80, #2 75/80, #3 75/80, #4 70/80. Serviced this engine with 8 quarts of Aeroshell 15W50 oil and a new oil filter. Cleaned, gapped, and rotated the spark plugs. I certify that this aircraft engine has been inspected in accordance with an annual inspection, and was found to be in an airworthy condition this date.-END-

Ken Vaughn
Ken Vaughn F.B.O. at Cloverdale
707-894-1895

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

8/1/99 N3941H Tach Time: 1022.3 E Total Time 1315.03 Complied with A.D. 93-02-05(c)

by inspection. Compression checked as follows: #1 74/80, #2 74/80, #3 72/80, #4 74/80.

Serviced this engine with 8 quarts of Aeroshell 15W50 oil and a new oil filter. I certify that this aircraft engine has been inspected in accordance with an annual inspection, and was found to be in an airworthy condition this date.-END-

Jim Nash A&P 545253259

9/1/2000 N3941H Tach Time: 1032.1 SMOH: 1325.1 Complied with A.D. 93-02-05(c) by inspection. Complied with AD 99-24-10 by inspection and placard per App. to AD 99-24-10.

Compression checked as follows: #1 70/80, #2 72/80, #3 70/80, #4 70/80. Serviced this engine with 8 quarts of Aeroshell 15W50 oil and a new oil filter. Cleaned, gapped, and rotated the spark plugs. I certify that this aircraft engine has been inspected in accordance with an annual inspection, and was found to be in an airworthy condition this date.-END-

Jim Nash A&P 545253259IA

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

10/01/2001 N3941H Tach Time: 1061. SMOH: 1354.1 Complied with A.D. 93-02-05(c) by inspection. Complied with AD 99-24-10 by inspection. Compression checked as follows: #1 75/80, #2 77/80, #3 76/80, #4 74/80. Serviced this engine with 8 quarts of Aeroshell 15W50 oil and a new oil filter. Cleaned, gapped, and rotated the spark plugs. Replace airfilter element. I certify that this aircraft engine has been inspected in accordance with an annual inspection, and was found to be in an airworthy condition this date.-END-

Ph V/L A05452532597A

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

11/23/02 N3941H Tach Time: 1089.4. SMOH: 1382.5 Complied with A.D. 93-02-05(c) by inspection. Complied with AD 99-24-10 by inspection. Compression checked as follows: #1 78/80, #2 76/80, #3 74/80, #4 75/80. R&R magneto and re-time. Replaced fuel pump with overhauled unit from A.I.A repair station no YV4R688M work order no 39736. Replaced hoses between engine and oil cooler, see yellow tag from Varga repair station ZVRR419L work order 14406. Replaced hoses between firewall and fuel pump, fuel pump and fuel control, fuel control and fuel distributor, with stratoflex 111, and fire sleeve. Cleaned injectors. Serviced this engine with 8 quarts of Aeroshell 15W50 oil and a new oil filter. Cleaned, gapped, and rotated the spark plugs. I certify that this aircraft engine has been inspected in accordance with an annual inspection, and was found to be in an airworthy condition this date.-END-

Ph V/A A-2545253258JA

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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06/23/03 N3941H Tach Time: 1128. SMOH: 1412; Changed oil and filter, 15w50. per
Inspected oil filter. Test run engine, no leaks.

[Signature] A-1545253359

12/08/03 N3941H Tach Time: 1149.5 SMOH: 1442.5 Complied with A.D. 93-02-05(c) by inspection. Complied with AD 99-24-10 by inspection. Compression checked as follows: #1 74/80, #2 74/80, #3 74/80, #4 74/80. Serviced this engine with 8 quarts of Aeroshell 15W50 oil and a new oil filter. Cleaned, gapped, and rotated the spark plugs. Installed four new RHM38S spark plugs. Changed air filter element. I certify that this aircraft engine has been inspected in accordance with an annual inspection, and was found to be in an airworthy condition this date.-END-

[Signature] A-15452532592A

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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02/01/05 N3941H Tach Time: 1188.9 SMOH: 1481.9 Complied with A.D. 93-02-05(c) by inspection. Complied with AD 99-24-10 by inspection Compression checked as follows: #1 74/80, #2 75/80, #3 74/80, #4 76/80. Serviced this engine with 8 quarts of Aeroshell 15W50 oil and a new oil filter. Cleaned, gapped, and rotated the spark plugs. Installed muffler Work Order No. 85561 dated 1/6/05, Dawley FAA CRS No. NJ5R069N. Changed air filter element. I certify that this aircraft engine has been inspected in accordance with an annual inspection, and was found to be in an airworthy condition this date.

Am Wch *A0284234IT*

06/03/06 N3941H Tach Time: 1215 SMOH: 1509 Complied with A.D. 93-02-05(c) by inspection. Complied with AD 99-24-10 by inspection Compression checked as follows: #1 70/80, #2 75/80, #3 72/80, #4 76/80. Serviced this engine with 8 quarts of Aeroshell 15W50 oil and a new oil filter. Cleaned, gapped, and rotated the spark plugs. Changed air filter element. Replaced #3 injector line part number LW12098-0-140. I certify that this aircraft engine has been inspected in accordance with an annual inspection, and was found to be in an airworthy condition this date.-END-

Am Wch *A0284234IT*

ENGINE MODEL:
ENGINE S/N:
REG. NO. N3941H
WORK ORDER: 22317

American Aircraft Maintenance, Inc.

Repair Station No. Z5SR421Y
19711-B Campus Drive
Santa Ana, CA 92707
Phone: (949) 852-8420

DATE: 8/30/2006
A/C TSN:
ENG TT:
HOBBS: 1219.6

OF
(S.)

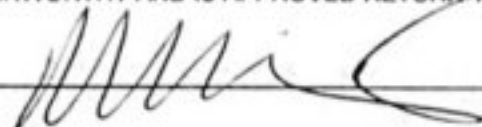
Engine Entries

Removed and replaced starter new S/N G012898. Ops checked good.

THIS AIRCRAFT OR COMPONENT HAS BEEN REPAIRED AND/OR INSPECTED AS OUTLINED ABOVE IN ACCORDANCE WITH CURRENT MAINTENANCE RULES OF 14 CFR, IT IS FOUND AIRWORTHY AND IS APPROVED RETURN TO SERVICE.

DATE: 8/30/2006

SIGNED:



Work Order: 22317

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5-2	3-20	22	compression test per ACU3.13-1B CH61
Tach	1230.6		Par. 8-14 (b) (9-22-00) (1) 77/80 (2) 76/80
ETT	1523.6		(3) 76/80 (4) 77/80. changed oil + filter,
			cut old filter, found clean, serviced
			with Aeroshell W80 + AA48103-2.
			Replaced induction tube gasket
			continued next page.


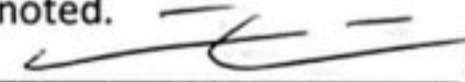
DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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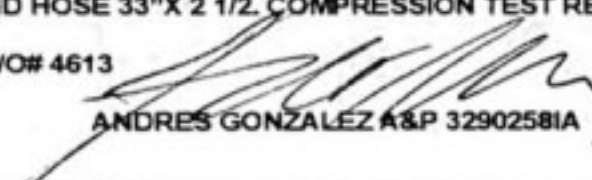
continued from previous page—
 on cylinder #4, 71973. Installed overhauled
 215 cc vacuum pump from Aero Accessories.
 Replaced fuel hose from servo to pressure
 transducer from Precision Hose Technologies Invoice
 # 619996. Run up + leak check good

Rg Ⓢ AP 534761613



5-23-22 I cert. by that this engine has been inspected
 Tach 1230.6 in accordance with an annual inspection
 ETT 1523.6 per FAR 43 Appendix D and was determined
 to be in airworthy condition.

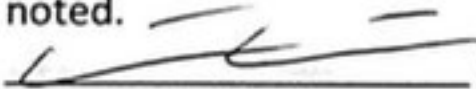
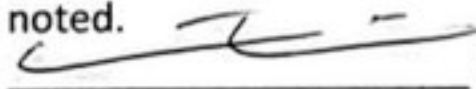
Rg Ⓢ AP 534761613 I, A.

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				TACH: 1270.1
				DATE: 12-21-2-2022
				Drained Oil. Removed oil filter and cut for inspection. No
				defects. Installed new Tempest AA48103-2 added 7Qts
				Phillips 20w50 and 11.2oz CamGuard. Ground ran. No leaks
				noted.
				 William Guidice PPL: 3976272
				TACH: 1292.6
				DATE: 3-26-2023
				Drained Oil. Removed oil filter and cut for inspection. No
				defects. Installed new Tempest AA48103-2 added 7Qts
				Phillips 20w50 and 11.2oz CamGuard. Ground ran. No leaks
				noted.
				 William Guidice PPL: 3976272

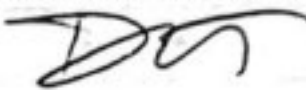
DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>..... Santa Monica, CA 90405 (310) 397-8183 DATE: 6-22-23</p> <p>MAKE: MOONEY MODEL: M20J S/N: 24-0988 REG: N3941H TACH: 1339.8 ATT: 1632.0</p> <p>MAKE : LYCOMING MODEL: IO-360-A3B6DS/N: L-21704-51A SMOH: 1632.0</p> <p>I CERTIFY THIS ENGINE HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND FAR 43 APPENDIX D AND WAS FOUND TO BE IN AIRWORTHY CONDITION. OIL AND FILTER CHANGED TEMPEST PN: AA48103-2 ADDED 7 QTS PHILLIPS 20W50.), OLD FILTER CUT OPEN-NO DEFECTS. ALL SPARK PLUGS SERVICED AND TESTED. REMOVED AND REPLACE DUAL MAGNETO (PN: D-3000 SN: 10-682555-11) AND HARNESS (PN: M2916R). TIMED MAGNETO TO ENGINE AT 25 DBTDC. INSTALLED NEW ENGINE FLUID HOSES, SEE DESSER LIST FOR DETAILS. REMOVED AND REPLACED OIL SEPARATOR PER STC SA02268CH, INSTALLED PER INSTALLATION INSTRUCTIONS PROVIDED. NO CHANGE TO WEIGHT AND BALANCE. REPLACE ENGINE SCAT HOSES ONE 21" X2" SECOND HOSE 33"X 2 1/2. COMPRESSION TEST RESULTS: 1) 75/80 2) 64/80 3) 70/80 4) 69/80</p> <p>DETAILS ON FILE UNDER W/O# 4613</p> <p> ANDRES GONZALEZ A&P 32902581A</p>



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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				TACH: 1375.1
				DATE: 8-15-2023
				Drained Oil. Removed oil filter and cut for inspection. No
				defects. Installed new Tempest AA48103-2 added 7Qts
				Phillips 20w50 and 11.2oz CamGuard. Ground ran. No leaks
				noted.
				 William Guidice PPL: 3976272
				TACH: 1408.6
				DATE: 10-16-2023
				Drained Oil. Removed oil filter and cut for inspection. No
				defects. Installed new Tempest AA48103-2 added 7Qts
				Phillips 20w50 and 11.2oz CamGuard. Ground ran. No leaks
				noted.
				 William Guidice PPL: 3976272

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				TACH: 1450.8
				DATE: 12-21-2023
				Drained Oil. Removed oil filter and cut for inspection. No
				defects. Installed new Tempest AA48103-2 added 7Qts
				Phillips 20w50 and 11.2oz CamGuard. Ground ran. No leaks
				noted.
				 William Guidice PPL: 3976272
				TACH: 1490.7
				DATE: 4-19-2024
				Drained Oil. Removed oil filter and cut for inspection. No
				defects. Installed new Tempest AA48103-2 added 7Qts
				Phillips 20w50 and 11.2oz CamGuard. Ground ran. No leaks
				noted.
				 William Guidice PPL: 3976272

[illegible]

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>Ste. 3 Hangar 8 El Monte, Ca. 91731 626-274-2137 DATE: 8-6-2024</p> <p>MAKE: MOONEY MODEL: M20J S/N: 24-0988 REG: N3941H TACH: 1535.7 ATT:1827.9</p> <p>MAKE : LYCOMING MODEL: IO-360-A3B6DS/N: L-21704-51A SMOH: 1535.7</p> <p>I CERTIFY THIS ENGINE HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND FAR 43 APPENDIX D AND WAS FOUND TO BE IN AIRWORTHY CONDITION. OIL AND FILTER CHANGED (TEMPEST PN: AA48103-2 ADDED 7 QTS PHILLIPS 20W50, AND 1 CAM GUARD). OLD FILTER CUT OPEN-NO DEFECTS. ALL SPARK PLUGS SERVICED AND TESTED. CYLINDER #2 EXHAUST VALVE LAPPED (TO CORRECT LOW COMPRESSION RESULTS-62/80 UP TO 72/80). AD 2015-19-07 CWI/ BY REPLACEMENT OF ADEL CLAMPS ON CYLINDER #4 INJECTOR LINE AND VISUAL INSPECTION.</p> <p>COMPRESSION TEST RESULTS: 1) 71/80 2) 72/80 3) 71/80 4) 70/80</p> <p>DETAILS ON FILE UNDER W/O# 5134</p> <p>DENYS M. LEIGH-TAYLOR A&P 3486563 IA</p> 



DATE

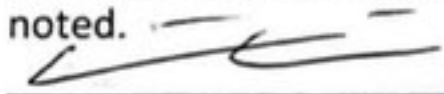
19__

TOTAL
TIME IN
SERVICEREFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.

TACH: 1563.4

DATE: 9-28-2024

Drained Oil. Removed oil filter and cut for inspection. No
defects. Installed new Tempest AA48103-2 added 7Qts
Phillips 20w50 and 11.2oz CamGuard. Ground ran. No leaks
noted.



William Guidice PPL: 3976272

N3941H

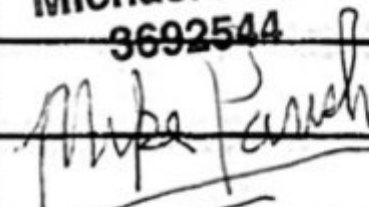


PROPELLER LOGBOOK

INSTALLATION HISTORY

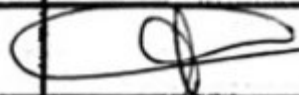
Date	Aircraft Model & Registration Number	Engine Serial Number & Position
6-22-23	MOONEY M20J 24-0988	LYCOMING IO-360-A3B6D
		SN: L-21704-51A

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
6/7/23		"0"	Propeller completely overhauled LAW. MPC200REV. 2, SPM100 REV. 9, SOM100REV. 12 Service Manuals All A.D.'s, S/B's, S/L's complied with to date. Pertinent details of this overhaul are on file under W.O. 025-207 at the following repair facility:	
			Johnson Propeller Ent., Inc. 211 Aviation St. hgr 104 Shafter, CA 93283 661-399-2480 FAA GRS# J3PR491J	Michael Parish 3692544 

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
06/21/23	1632	Ø	Propeller was dynamically balanced i/a/w Chadwick Helmer Smith Propeller Manual AW 9511-2.	
				A&P 3015418


Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

MAINTENANCE & SERVICE HISTORY

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Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
	4233 Santa Anita Ave. Ste. 3 Hangar 8 El Monte, Ca. 91731 626-274-2137 DATE: 8-6-2024			
	MAKE: MOONEY MODEL: M20J S/N: 24-0988 REG: N3941H TACH: 1535.7 ATT: 1827.9 MAKE: MCCAULEY MODEL: B2D34C214-A SN: 7910490 PTT: 1827.9 SMOH:195.9			
	I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED I.A.W. AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION. PROPELLER BALANCED.			
	DETAILS ON FILE UNDER W/O# 5134			
	ANDRES GONZALEZ A&P 32902581A			

Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12