

N3716H

The Standard



ENGINE LOG

#1

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.)
I certify that this <u>ENGINE</u> has				
inspected in accordance with				
50 HOUR inspection and was				
determined to be in an airworthy				
condition.				
Date <u>2-5-80</u>	Total time	<u>54.04</u>		
TACH Time	<u>54.04</u>			
<u>Frank Leung</u>				
Performance Acft. Inc.				
22005 Skywest Drive				
Hayward, CA 94541				
FAA Repair Station No. <u>464-57</u>				

COMPLIED WITH MOONEY SERVICE LETTER M20-50.*
Frank Leung A2P 558 311873.*

TAGS IN BACK OF BOOK

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I certify that this <u>engine</u> has				
been inspected in accordance with				
a <u>annual</u> inspection and was				
determined to be in an airworthy				
condition.				
Date <u>8-19-80</u>	Total time	<u>147.1</u>		
TACH Time	<u>147.1</u>			
<u>Ronald Halber</u>				
Performance Acft. Inc.				
22005 Skywest Drive				
Hayward, CA 94541				
FAA Repair Station No. <u>464-57</u>				

INSTALLED NEW STARTER ASSEMBLY TACK TIME
 62.5 HRS AIRCRAFT MOBILE MAINTENANCE WOH 1049
William Bodding
 A2P 1487815

AD 80-17-04 NOT APPLICABLE.
 changed oil and filter. cleaned
 gassed, tested, and rotated sparkplugs
 Completed Compression 76 71 76 76
80

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				New STARTER Installed 8/1/80 120.8 hrs. at Elliott Flying Service Des Moines, Iowa - Work order on file -
11-21-80	172.76		172.76	Changed oil - Amsoil 100W Thomson AP849447164
11-21-80	172.76		172.76	AD 80-17-14 Previously Complied with when S.B.-605A Completed Thomson AP849447164
				Performance Acft. Inc. 22005 Skywest Drive Hayward, CA 94541 FAA Repair Station No. 464-571

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1-22-81	Tach 187.88			chk AD 80-25-07 on Stewart Warner oil coolers by inspecting oil coolers. N/A due to SW. for H. H. H. 500278160 A&P
8-7-81	Tach 296.0			Performed annual insp. R&R prop gear. Installed new C/s seal. Install new intake gaskets on #1 & 4 cyl. Change oil & filter; Installed new air filter; Clean injector nozzles; seal & re- safety oil dipstick tube; Ck mag timing; Ck oil pressure. Cover

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				I certify that this <u>ENGINE</u> has been inspected in accordance with an <u>annual</u> / 100 hour inspection and was determined to be in airworthy condition.
PERTINENT INFORMATION ON FILE AT THIS AGENCY F.A.A. Repair Station #412-33				Date <u>Aug 8, 81</u> Total time in service <u>292.0</u> Paul E. Loewen A & P 1552027 IA
<u>Paul E. Loewen</u>				
DATE <u>12-29-81</u>	TACH TIME			<u>347.1</u> OIL & FILTER CHANGED AEROSHELL 100 W W/O 662
SIGNED <u>Stan Waisenberg</u> AAR JET CENTER, INC. OAKLAND AIRPORT, OAKLAND, CALIF. FAA APPROVED REPAIR STATION NO. 4726				

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> has been inspected in accordance with an <u>ANNUAL</u> inspection and was determined to be in airworthy condition.																		
DATE <u>9-13-81</u> AIRFRAME TIME <u>388.5</u> ENGINE TIME <u>388.5</u> W/O NUMBER <u>1079</u>				<table border="1"> <caption>COMPRESSION CHECK</caption> <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><u>77</u></td> <td><u>76</u></td> <td><u>77</u></td> <td><u>76</u></td> <td></td> <td></td> </tr> <tr> <td><u>80</u></td> <td><u>80</u></td> <td><u>80</u></td> <td><u>80</u></td> <td></td> <td></td> </tr> </tbody> </table>	1	2	3	4	5	6	<u>77</u>	<u>76</u>	<u>77</u>	<u>76</u>			<u>80</u>	<u>80</u>	<u>80</u>	<u>80</u>		
1	2	3	4	5	6																	
<u>77</u>	<u>76</u>	<u>77</u>	<u>76</u>																			
<u>80</u>	<u>80</u>	<u>80</u>	<u>80</u>																			
AUTHORIZED SIGNATURE _____ AAR JET CENTER, INC. OAKLAND AIRPORT FAA REPAIR STATION NO. 4726				AD 82-11-05 BENDIX DIST. GEARS. PROP. GOV. OIL LEAK REPAIRED. AVITECH AD 82-11-05 BENDIX SB 617 COMPLIED WITH NEW DISTRIBUTOR GEARS INSTALLED.																		

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1983				
9/25/83	487.2		487.2	<i>Engine</i>
ANNUAL				I certify that this aircraft <i>engine</i>
CHANGE OIL & FILTER Added 15W50				has been inspected with a <i>Annual</i>
CLEAN & GAP SPARK PLUGS				inspector and was
CHECK TIMING HARNESS HEATER				determined to be in Air Worthy condition.
NOFAS EXHAUST STACKS & INTAKE				Total Time <u>487.2</u>
COND. CHECK				Tach Time <u>487.2</u>
				Name <i>[Signature]</i>
				A & P 2100705 I. A.
				DATE <u>9-25-83</u>
				<i>@ A/Sⁿ near of A/F log.</i>

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1984				
2/29	537.7			drained oil added 7 qts 15W50 oil, installed
				new oil filter; cleaned gapped & rotated spark
				plugs; timed weigs; checked harness; compression
				check #1 11/80 #3 11/80 #2 11/80 #4 11/80. I certify
				that this engine has been inspected in accordance
				with a 100 hr inspection and found to be in
				an airworthy condition T 0537.7 date 2/29/84
				<i>[Signature]</i> A-P 129462516 — end —

DATE 19 <u>84</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	05920		05920	DRAINED & REPLACED WITH 7 QTS of 15W-50 SHELL MULTIGRADE OIL. TESTED & CHECK FOR OIL LEAKS, SAT. RESULT. 7/7/84 By BEN ALLIN (OWNER).
9/7/84	0611.0		0611.0	Complied with AD 79-09-07 R3. (inplace) coupling case okay. PRR. C. C/W (inplace) coupling okay (SB 5008 Rndm) <i>John F. Kuhlman</i> HAP 1310914

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10-4			617.60	I certify this aircraft /engine has been inspected in accordance with a 100 hr. /annual inspection and found airworthy. Name <u>Richard E. Cason</u> A&P - IA <u>233567469</u> Date <u>10-4-84</u> TTF <u>617:60</u>
5-20-85	658.8		658.8	
5-1-85	630.0		630.0	Changed O ring on both fuel tank caps. (Owner.)

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1985				
5/20	658.8		658.8	Change oil & filter by Hanford Flight Center, inc., Hanford, CA. 93230 (209-582-3974)
9-26-85	703.27		703.27	Changed oil & filter, installed new gaskets in prop. governor. Performed a compression check #1-73 #2-70 #3-76 4#75, Installed 8 qts. Acvoshell Multigrade 15W-50, Oiled all eng. Controls.
				I CERTIFY THAT THIS ENGINE HAS BEEN
		Dressed & Painted Prop		INSPECTED IN ACCORDANCE WITH A 100/hr.
				INSPECTION AND FOUND TO BE IN AIR WORTHY
				CONDITION. NAME Daryl Dashner
				NO. 574563202A/PIT 703.27 DATE 9-26-85

[illegible]

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12-14-86	770.5		770.5	100 Hr Insp completed. Comp clc 75/80 all clys. Screens clean. I certify that this <u>ENGINE</u> has been inspected in accordance with <u>ANNUAL</u> inspection and was determined to be in airworthy condition. W Mahaffey 1213046 IA
2-14-87	770.5		770.5	I certify that this <u>ENGINE</u> has been inspected in accordance with <u>ANNUAL</u> inspection and was determined to be in airworthy condition. W Mahaffey 1213046 IA

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4/20	770.65		770.65	INSTALLED MODEL SVS III, STANDBY VA- CUUM SYSTEM, STC # SA2168NM & ENGINE STC # SE1779NM LYC. SYSTEM TESTED & found satisfactory for RETURN TO SERVICE. W Mahaffey 1213046 IA

DATE 1988	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.)
10-26	812.01			CERTIFY THAT THIS AIRCRAFT This aircraft, airframe, engine, propeller or appliance identified
11	812.01			ENGINE HAS BEEN was repaired and inspected I.A.W. current regulations of the
				INSPECTED IN ACCORDANCE FAA and is approved for return to service. Pertinent details of
				WITH ANNUAL INSPECTION repair are on file at this Repair Station W.O. # 165
				AND WAS DETERMINED TO BE Date 10-26-88 Signed Dwight Smith
				IN AIRWORTHY CONDITION, S & W Aircraft Service Chief Inspector
				TACH TIME 812.01 2301 Merrill Field Dr. Repair Station #
				Anchorage, AK 99501 663-25
Inspected 74% Check list. AD's Complied w/ thru bi-weekly 88-20				
Compression Check (1) 70 (2) 73 (3) 75 (4) 79 80. Drained				
Engine oil & installed 8 qts Aeroshell 15w50. Inspected Oil Filter				
& installed new Champion CH48103 & softied. Checked L & RH				
Mag timing Good dressed & painted Prop. Re-adjusted Alternator				
Belt & softied.				

DATE 1989	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.)
7/18	843.07		843.07	OIL & FILTER CHANGE CH48103 - 15-50 SHELL
7.1	843.07		843.07	8 QTS MULTI-VIS. DRESSED PROPELLER, WASHED BOTTOM
				COWLING. This aircraft, airframe, engine, propeller or appliance identified
				was repaired and inspected I.A.W. current regulations of t
				FAA and is approved for return to service. Pertinent details
				repair are on file at this Repair Station W.O. # 305
				Date 7-18-89 - Signed Dwight Smith
				S & W Aircraft Service Chief Inspector
				2301 Merrill Field Dr. Repair Station
				Anchorage, AK 99501 563-23

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.)
11-20-89	851.7			This aircraft, airframe, engine, propeller or appliance identified
T.T. =	851.7			was repaired and inspected I.A.W. current regulations of the
Rep T.T.	851.7			FAA and is approved for return to service. Pertinent details of
				repair are on file at this Repair Station. W.O. # 366
				Date 11-20-89 Signed <i>Michael Smith</i>
				S & W Aircraft Service Chief Inspector
				2301 Merrill Field Dr.
				Anchorage, AK 99501
				Repair Station # 66328

INSPECTED IN ACCORDANCE WITH
 CHECK LIST AD¹⁵ COMPLIED WITH THRU BI-WEEKLY 89-19. AD 82-10-06 RI AVEO
 LYCOMING N/A PER MODEL[#]. COMPRESSION CK. ① $\frac{78}{80}$ ② $\frac{75}{80}$ ③ $\frac{70}{80}$ ④ $\frac{77}{80}$
 CHANGED ENG OIL INSTALLED 8PTS AEROSHELL^{15W-50}. OIL FILTER REMOVED - INSPECT CLEAN
 & REINSTALL NEW ES48103 & SOFTENED. ALL SPARK PLUGS CLEANED, GAPPED - STATIC TEST &
 REINSTALL. MAGNETO REMOVED, INSPECTED, ADJUSTED L & R POINTS GAP IN TIME & SYNC
 & REINSTALLED & TORQUED NUTS & SET MAGS TIME & SYNC TO ENGINE 25° BENDIX FUEL →

[illegible]

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.)
6-11	903.			The aircraft, airframe, engine, propeller or appliance identified was repaired and inspected I.A.W. current regulations of the FAA and is approved for return to service. Pertinent details of repair are on file at this Repair Station W.O. # <u>727</u> Date <u>6-11-91</u> Signed <u>David Smith</u> S & W Aircraft Service <u>Chief Inspector</u> 2301 Merrill Field Dr. Anchorage, AK 99501 FH4R180m
				DRAINED ENGINE OIL & INSTALLED 7 QTS AEROSHELL 15W50 OIL & REMOVED OIL FILTER & INSTALLED NEW ES4803 OIL FILTER & SATIATED w/.032 STAINLESS WIRE, ALTERNATOR REMOVED & INSTALLED NEW BRUSHES & ALTERNATOR RE- INSTALLED & SATIATED ALL BOLTS AFTER CORRECT BELT TENSION. VOLTAGE REGULATOR REMOVED AND FACTORY NEW ELECTRO SYSTEMS REGULATOR PN 415F SN 1021234 INSTALLED I/AW SERVICE MANUAL & OPS CHECK GOOD.

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.)
12-20-91	943.3		943.3	I certify this <u>ENGINE</u> has been inspected in accordance with <u>ANNUAL</u> inspection and found to be in airworthy condition. <u>W. M. Haffey 1213046 IA</u>
6/27/92	970.			DRAINED OIL, INSTALLED 6 QTS OF AEROSHELL 15-50
11-17-92				I certify this <u>ENGINE</u> has been inspected in accordance with <u>ANNUAL</u> inspection and found to be in airworthy condition. <u>W. M. Haffey 1213046 IA</u>
5/8/93	990.1			DRAINED OIL, INSTALLED OIL FILTER & 6 QTS. 15-50 AEROSHELL.

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.)
10/10/93				
10/12/93	1011.1			DRAINED OIL AND INSTALLED ^{TOT} 15W-50 AEROSHELL.
11/7/93	1011.4		1011.4	comp ck. #1-76 #3 77 #2-78 #4 79/80 I certify this <u>ENGINE</u> has been inspected in accordance with <u>ANNUAL</u> inspection and found to be in airworthy condition. hmaraffly 1213046 IA
222-8	1030.2		1030.2	I certify this <u>ENGINE</u> has been inspected in accordance with <u>ANNUAL</u> inspection and found to be in airworthy condition. hmaraffly 1213046 IA

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6/16/95		TR: 1049.66		Install REQUIRED Steel Hardware and SECURE GOVERNOR OIL LINE FAW AD 90-4-62, — Diff Cap ck: $\frac{1}{80}$ $\frac{1}{80}$ $\frac{3}{80}$ $\frac{1}{80}$. Oil Filter insp.
			(5)	Signed <u>John Roper</u> Cert. # <u>500P</u> W/O # <u>22473</u> Date <u>6/16/95</u> A/C Total Time <u>1049.66</u> New Charleston Aviation CRP # <u>CEK0255K</u>
7/14/95	1062			PROPELLER DYNAMICALLY BALANCED to LESS THAN .1 @ 2400 RPM TACHOMETER CHECKED +40 RPM OPS OK

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7/19/95	1064		1064	DRAINED OIL + INSTALL 7 QTS OF AEROSHELL 100W SAE50. INSTALL NEW CHAMPION ES 48103; REINSTALL RARE EARTH MAGNETS, SAFETIED. RUN-UP + LEAK DOWN CHECK OPS OK RTS W/ R. McNulty AP/Al (MMMA) INSTALL NEW BRACKETT AIR FILTER ELEMENT. (148061060)
22-95	Tack	1070		Removed Man Replaced distributor gears. Carbon brushes both points. Returned mag to eng. Replaced engine harness. Inspected Impulse coupling. ID 78-09-07. July 20 52425-108
				NEXT DUE AD 78-09-07 1570 HRS.

MAKE LYC

MODEL Jo-360-A386D SERIAL No./N No. L-21124-51A

TOTAL TIME	18.66 hrs SINCE LAST OIL	TACH READING	1082.66	DATE	8-4-95
REPLACED NOZZLES WITH CLEANED & FLOW CHECKED NOZZLES. DRAINED ENGINE OIL & CHECKED FILTER FOR CONTAMINATION NONE NOTED SERVICED ENGINE WITH 7 QTS 20-50 PHILIPS XC OIL NEW CH 48103 FILTER AND 1 CAN AU-BLEND REPLACED SEAL ON OIL/DRAIN. LEAK DOWN READINGS AS FOLLOWS 1 $\frac{1}{10}$ 2 $\frac{1}{10}$ 3 $\frac{1}{10}$ 4 $\frac{1}{10}$. INSTALLED OWNER SUPPLIED NEW CHAMPION SPARK PLUGS P/N RHM 302 THIS ENGINE IS AIR WORTHY WITH RESPECT TO WORK PERFORMED, MATTITUCK AIRBASE, INC. FAA Repair Station QX2R125L W.O. No. <u>17845</u>					
				 Authorized Signature	

TAGS IN BACK OF BOOK

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1995				
9/2/95	1100		13 hrs since last	OIL + FILTER SERVICE 8 QTS PHILIPS XC 20W50 + 0448103 CHECKED FILTER, NO CONTAMINATION. AVIATION MAINT. <i>WMA</i> 148067600
9/6/95	11063			PROP GOVERNOR OVERHAULED AT US PROPELLER, EAST HADDAM CT R/R FROM ENGINE, ALL MD'S + SB'S CHECKED, RECORD OF WORK PERFORMED IS ON FILE @ CRS. AVIATION MAINTENANCE
9/30/95	Tack 1127			Replaced vac pump w/ 1/2 8.5 mateck unit + Drained oil Refilled with 15W50 <i>WMA</i> 148661660 PP 27 hrs
				NEW FILTER, + 7 QTS AEROSTEEL 15W50 + AVIABOND (27 hrs since last)

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1995				
12-8-95			1148 hrs TAC	Replaced fuel pressure hose and Relocating transducer <i>WMA</i> 148661660 PP
12/28	1157.9		30 hrs since last	SERVICE WITH 7 QTS AEROSTEEL 15W50 + NEW 0448103 FILTER. CHECK FILTER, NO CONTAMINATION NOTED. RUNUP, CHECK FOR LEAKS. OPS GOOD. RET-TO SERVICE. <i>WMA</i> 148661660 PP ADD 1 CAN AVIABOND

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19 ⁹⁶				
1/6	1164		1164 TT	COMPLIED WITH AD 95-26-16 BY INSPECTION ONLY, DER PARA (A). RE COTTER PIN SECURING CASTLEATED NUT/BOLT: ALT. AIR DOOR. BY McCauley AIR INC.
2-2-96	Tack	1169		Replaced Alt air bolt DMW SB M20-80A to permanently comply w. AD 95-26-16. <i>[Signature]</i> 20552925707

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19 ⁹⁶				
				2/7/96 N 3716H
				1171 TACH
				REPLACED STARTER DRIVE, ROLL PIN, + KEYWAY. OPS CHECK GOOD, APPROVED FOR RETURN TO SERVICE.
				<i>[Signature]</i> A&P 87507392

PRESTOLITE
 PART NO. ESE BB75A
 SN# 0994
 ESI P/N 00179

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.)
2/19/96	1174	-	1174.	COMPLETED ANNUAL INSP. IAN MOONEY FORM ① 76/80 ② 74/80 ③ 74/80 ④ 76/80 16 HRS SINCE LAST OIL CHG. SERVICED WITH 15W-50 SHELL, RETIRED MTC TO 25°. REPLACED ALL ENG. MOUNTS, C/W L.C. 5.B. 518C. FIELD REPAIRED, STAMP L. REPLACED #1, 3+4 RBC GASKETS + #2, 4 INTAKES. LEAK CHECKED MANIFOLD PRESS. LINE, RETORQUED ALL PROP GOV. MOUNT BOLTS, RIGGED STANDBY VAC. VALVE TO CLOSE COMPLETELY. C/W TO 93-02-05 FUEL INJECTOR LINE CLAMPS, CLEANED ALL FUEL NOZZLES, DRESSER + PAINTED PROP.

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.)
				Tachometer <u>1174</u> Total Time <u>1174</u> I certify that this (aircraft)(engine) has been inspected in accordance with a ANNUAL (100 HOUR) inspection and was deter- mined to be in airworthy condition. Time since last insp. <u>143.8</u> Dated <u>2/19/96</u> W.O. # <u>1294, 1295, 1296</u> Signed <u>DAVID MATHIESEN</u> A & P 139641126 I.A. Air-Mods & Repair Inc. Old Bridge Airport (3N6) 182 Pension Rd. English Town. N.J. 07726 (908) 446-0703
3/1/96	1180			REMOVE CHAMPION MASSIVE (L28M38E) SPARK PLUGS + REPLACE WITH NEW (8) FINE WIRE IRIIDUM S PLUGS. RETORQUE TO SPECS. OPS OK. Return to service <u>145661660 PR</u>

MAKE LYC MODEL IO-360-A386 SERIAL No./N No. L-21128-SH

TOTAL TIME	TACH READING	DATE
	1180.301	3-11-96
INSTAL OUT MAGNETO P/N 10-38255-11 S/N 67191		
INSTAL 1 SET OF 4 NOZZLES CLEANED & FLOW CHECKED		
CHECK PROP BALANCE WITHIN LIMITS NO ACTION TAKEN		
REMOVED FLOW DIVIDER FLOW TEST OK. THIS ENGINE		
IS AIR WORTHY WITH RESPECT TO WORK PERFORMED		
— END —		

MATTITUCK AIRBASE, INC.
FAA Repair Station QX2R125L
W.O. No. 17948



Malcolm P. Russell
Authorized Signature

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
4/6/96	1196	22 HRS	SINCE LAST	DRAIN OIL & SERVICE W/ 7 QTS AEROSHELL NWTD + 1 CAN AVBLEND / NAME 143661010 PP
4/30/96	1218	22 HRS	SINCE LAST	DRAIN OIL, P/R OIL FILTER W/ CHAMPION 48103, W/ 143661010 PP + INSPECT FILTER, NO CONTAMINATION, SERVICE W/ 8 QTS AEROSHELL NWTD, CHECK FOR LEAKS, OPS. OK. RTS / NAME 143661010 PP
6/6/96	1236.6	18 hrs		DRAIN OIL & SERVICE W/ 7 QTS AEROSHELL NWTD @ AIRMOB / NAME 143661010 PP
7/22/96	1252	16 hrs	34 hrs FLIGHT	7/22/96 1252 TACH N 371614 DRAINED OIL, REPLACED FILTER, SERVICED WITH 7 QTS A/S 100. LEAK CHECK GOOD OK FOR SERVICE Pam A+PS 750237

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.)
7/29	1260	PLUGS	(80hrs)	CLEAN ALL PLUGS, GAP + REINSTALL. PERFORM WARM COMPRESSION CHECK ① 24/80 ② 25/80 ③ 27/80 ④ 26/80 LEAK DOWN CHANGE IN 80hrs: ① -2 ② +1 ③ +3 ④ +0 CLEAN ALL FUEL INJECTOR NOZZLES IN HOPPER #9.
9/20/96	1273.8	2 hrs since last change OIL ONLY		DRAIN OIL, REFILL W/ 7 QTS PENNELL NEWVO RUNUP CHECK FOR LEAKS. OPS OK. (Mme 148661660 PP

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.)
				This Job closed 12/20/96 see MATH TUCK Job Book (over)