

Cessna[®]



ENGINE

AND PROPELLER LOG

N. 1569H SERIAL NO. L-14144-51A

BOOK #2-1.

BOOK #2-2.

ENGINE DESCRIPTION

Mfgr.	LYCOMING	Place		Date	782
Type	H OPPOSED	Model	IO-360-A1B6D	Serial No.	L-14144-51A
Rated H.P.	200	Maximum H. P.	200	Weight (Dry)	
Rated R. P. M.	2700	Maximum R. P. M.	2700	Oil Pressure	
Bore		Stroke		Displacement	Cu. In.
Compression Ratio		Supercharger Ratio		Gear Ratio	
Propeller	MC CAULEY	Hub Design	B2D34C207	Hub Serial No.	751041
Blade Design	78 TCA-0	Blade Serial		Blade Serial	
Maximum Hub H. P.		Maximum Blade H. P.			
Pitch	L/12.9° N/27.5°	Diameter	78"	Length	
Owner's Name	TERREL M. CARLSON				
Address		City		State	

ENGINE LOG

3.

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
3-2-82	7:00			chg oil - chngt gap plugs chg filter - chg timing - chg compression tighten water pump - fan - street nuts.		
2308						
951 SMOH						
I certify that this engine has been inspected in accordance with the annual inspection and was determined to be in an airworthy condition. By <u>[Signature]</u> A & P No. <u>10550409824</u> A/C Hrs. _____						
<u>NOTE:</u> MAJOR ENGINE OVERHAUL TO 000.00 AT 1357 HOURS ON 6/14/78 PROPELLER OVERHAUL TO 000.00 AT 2550.1 ON 4/6/84. SEE FOLLOWING FACTORY O TIME OVERHAUL TO 000.00 AT 2975.4 HOURS ON 12/2/87 PROPELLER OVERHAUL TO 000.00 AT 2975.4 HOURS ON 12/2/87						
CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE						

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 82						
6-18-82				R+R Fuel injector - nozzles + flow divider for overhaul by A/C carb - Benbrook Co.		
72ch				R+R electric for overhaul by A/C Accoss. UNY.		
2337				Yellow tape in back of book. rebuilt fuel line divider to gas		
980 SMOH				7 Nov 10650409824		
8-13-82				chg oil + Filter. Wash eng. Tighten pan bolts		
72ch				Replace CRANKshaft seal.		
2357				R+R Magneto. For c/w AD 82-11-05 Bendix		
THIS ONE SUPERCEDED				Tin SB617. Next inspection due @		
1000 SMOH				2451. 7 Nov 1055090824		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 82						
11/8/82				CHANGED OIL & FILTER WASHED ENGINE. INSTALLED 8 NEW		
TACH				RHM 3BE PLUGS. CLEANED LEADS. TIGHTENED PAN BOLTS		
2384				REPLACED AIR FILTER BA5705/D. Brown A&P 88264012		
1027 SMOH				(FOR FIRE STONE)		
				REPLACED MISSING CROSS OVER MANIFOLD SHIELD & TWO BAFFLE SPRINGS.		
2/4/83				CHANGED OIL & FILTER CH 48103. REMOVED LEAKING		
TACH				ACCESSORY CASE. WELDED CASE, LEFT MUFFLER		
2437				SHROUD & #1 EXHAUST STACK BY D. PARKER A&P 542362136		
1080 SMOH				RESURFACED OIL IMPELLER AREA OF ACCESSORY CASE FACE &		
				REAMED DRIVEN IMPELLER SEAT TO MANUFACTURER'S SPECS BY		
				BOB HEATH. REPLACED WORN OIL PUMP GEAR LW 14040 AND		
				IMPELLERS SL 13775 & SL 60746. REINSTALLED ACCESSORY CASE, SUMP		
				INTAKE & EXHAUST MANIFOLDS WITH NEW STUDS, BOLTS, NUTS & GASKETS		
				R & R MAGNETO & REPAIRED HARNESS, BENDIX MAGNETO MODIFIED		
				PART #10-38255-11 S/N 817288 REPLACED TWO GEARS & 1 CONTACT		
				COMPLYING WITH AD 78-09-07-R2/82-11-05/82-20-01 CAERO ACCESSORIES		

OK FOR RET. TO BUREAU OF AERONAUTICS. TOTAL TIME FORWARD TO TOP OF NEXT PAGE

John D. Brown A&P 88264012 1A

ENGINE LOG

DATE 19 83	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LIC NUM
		HOURS	IOths			
				3-17-83 TACH TIME 2454.6 TOTAL TIME 2454.6 SMOH 1097.6 I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>7th Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. 1097 SMOH <i>John D. Brown</i> JOHN D. BROWN IA 88264012		
8/20/83				50 HOUR SERVICE. CHANGED OIL (8 QTS) AND FILTER CH 48103 CHANGED AIR FILTER BA 5705. INSTALLED 8 NEWLY CLEAND PLUGS, RHM 38B <i>John D. Brown</i>		
TACH 2484						
1127 SMOH						

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ENGINE LOG

DATE 19 <u>84</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
<u>2/10/84</u>				INSTALLED NEW EXHAUST GASKET ON CYLINDER #2.		
TACH <u>2541</u>				REMOVED INSPECTED AND CLEANED OIL SCREEN. REMOVED AND LUBRICATED TACHOMETER CABLE, LUBRICATED ENGINE CABLES.		
<u>1184</u> SMOH				50 HOUR SERVICE. CHANGED OIL (8 QTS AEROSHELL 50W) AND OIL FILTER CH 48103 INSTALLED 8 RECONDITIONED PLUGS RHM 38E. CHECKED AIR FILTER. CLEANED ENGINE COMPARTMENT. OIL SAMPLE TAKEN.		
				<i>John D. Brown</i> A & P 88264012		
				3.7284 TACH TIME 2549.4 TOTAL TIME 1192.4 SMOH Compression: 1=77/80, 2=76/80, 3=77/80, 4=77/80		
				I CERTIFY THAT THIS Engine..... HAS BEEN INSPECTED IN ACCORDANCE WITH 24 Annual.... INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
				<i>John D. Brown</i> JOHN D. BROWN IA 88264012		

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ENGINE LOG

DATE 19 <u>84</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LIC NUM
		HOURS	IO THS			
<u>4/6/84</u>	<u>PROP</u>			PROP REMOVED FROM AIRCRAFT. PROP		
<u>TACH</u>				COMPLETELY OVERHAULED STEEL PARTS		
<u>=2550.1</u>				CHECKED & CADMIUM PLATED. HUB BODIES		
<u>02 1193.1</u>	<u>SMOH</u>			CHECKED & CADMIUM PLATED. BLADES		
<u>02 0.0</u>	<u>PROP</u>			PENETRANT INSPECTED & ANODIZED. PROP		
				ASSEMBLED, CHECKED, LUBRICATED & BALANCED.		
				PROP REINSTALLED. SEE PROPELLER		
				LOGBOOK FOR TAG & SIGNOFF. INSTALLED ALTERNATOR BELT.		
<u>6/23/84</u>				50 HOUR SERVICE, CHANGED OIL (8 QTS) AND FILTER CH 48103		
<u>TACH</u>				CHANGED AIR FILTER BA 5705. REMOVED INSPECTED AND		
<u>=2586.7</u>				CLEANED OIL SCREEN. CLEANED ENGINE COMPARTMENT.		
<u>02 1229.7</u>	<u>SMOH</u>			ADJUSTED ALTERNATOR BELT. VERIFIED COMPASS AT ROSE.		
<u>02 16.6</u>	<u>SPDH</u>			<i>tele leahm</i>		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 84						
12/15/84				50 HOUR SERVICE. CHANGED OIL (8 QTS AEROSHELL SOW) AND FILTER CH 48103		
TACH =				REMOVED INSPECTED AND CLEANED OIL SCREEN, CLEANED ENGINE		
2636.7				AND ENGINE COMPARTMENT. INSTALLED 8 RECONDITIONED		
OR 1279.1 SMOH				RHM 38E PLUGS. CHECKED AIR FILTER. OIL SAMPLE TAKEN.		
OR 86.6 SPOH				<i>Lele Clark</i>		
3/21/85				50 HR SERVICE. CHANGED OIL (8 QTS AEROSHELL SOW) AND		
TACH =				FILTER CH 48103. REMOVED INSPECTED AND CLEANED OIL		
2673.6				SCREEN, REPLACED AIR FILTER BA 5705. INSPECTED TWO		
OR 1326 SMOH				FUEL SCREEN FILTERS. OIL SAMPLE TAKEN.		
OR 123 SPOH				<i>Lele Clark</i>		

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ENGINE LOG

DATE 19 85	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
4/5/85				DATE 4-5-85 TACH TIME 2673.6 I certify that this aircraft has been inspected in accordance with a <u>annual</u> inspection and was determined to be in airworthy condition.		
TACH 2673.6				Mech. <u>MAINTENANCE RELEASE</u> The aircraft and/or component identified No. <u>above</u> was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.		
21326 SMOH				Work Order No. <u>0591/0592</u>		
2123 SPOH				Date <u>4-5-85</u>		
				Signed <u>[Signature]</u> for		
				Signature of Authorized individual EXECUTIVE HANGAR No. 401-204 7150 Hayvenhurst Ave. - Van Nuys, CA		
				1) Replaced #2 & #4 Exh. Baskets 2) Replace all baffle strips 3) Weld repair to 4H Exh Shroud 4) Replace breather hose 5) Replace Ignition Harness 6) adj. alt. belt tension 7) Replace Aug to Servo Fuel Line 8) Replace strainer to Pump Fuel Line 9) Repl. #4 Intake Basket 10) Repl. seat tube: to 4H Exh shroud, From 4H shroud to cabin inlet, Inlet air inlet 11) Comp test: (1) 78 (2) 68 (3) 67 (4) 70/80 12) Inst. all new RHV3EE Plugs		
				End		

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ENGINE LOG

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DATE 19 85	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
7/27/85 TACH = 2716 OR 1353 SMOH OR 166 SPOH				50 HOUR SERVICE. CHANGED OIL (8 QTS) AND FILTER CH 48103. REMOVED AND INSPECTED OIL SCREEN. CHECKED AIR FILTER. OIL SAMPLE TAKEN (43 HOURS SINCE OIL CHANGE). <i>L. L. Leach</i>		
1/19/86 TACH = 2763.4 OR 1406 SMOH OR 213 SPOH				50 HOUR SERVICE. CHANGED OIL (8 QTS 50W DET) AND CH 48103 OIL FILTER. REMOVED AND INSPECTED OIL SCREEN. CHANGED BA 5705 AIR FILTER. INSTALLED ADDITIONAL ALTERNATOR BRACE LW 13305 AND RELATED HARDWARE IN ACCORDANCE WITH SERVICE LETTER SE 78-34. ADJUSTED ALTERNATOR BELT TENSION. <i>L. L. Leach</i>		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19						
DATE <u>5-1-50</u> TACH TIME <u>2799.0</u>				change oil & oil filter, added 80ts shell motor oil.		
I certify that this aircraft has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition.				1) Inst. Custer furnished spark plugs, 2) remove oil samples for Custer furnished kit. Comp. results: (1) 76 (2) 78 (3) 78 (4) 77/80		
Mech. <u>MAINTENANCE RELEASE</u>				encl		
No. <u>1</u>	The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.					
Work Order No. <u>07006</u>						
Date <u>5-1-50</u>						
Signed <u>[Signature]</u> for						
Signature of Authorized individual EXECUTIVE HANGAR No. 401-204 7150 Havenhurst Ave. - Van Nuys, CA						

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ENGINE LOG

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
11/1/86	50			hour service. CHANGED OIL (8 QTS SHELL SYNTHETIC 15-SOW) AND FILTER CH 48103. CHANGED AIR FILTER BA 5705		
T= 2850.4				OR 1493 SMOH REMOVED AND INSPECTED OIL SCREEN. REPLACED		
OR 300 SPOH				STARTER CONTACTOR. INSTALLED REMANUFACTURED RHM 38 E		
				SPARK PLUGS. WASHED DOWN ENGINE & ENGINE COMPARTMENT.		
				<i>Lele Laub</i>		
1/5/87				REMOVED AND REPLACED VACUUM PUMP WITH AIRBORNE PART		
T= 2890.0				2 11 CC SERIAL NO. 11 AB 007966. CHANGED B 35-1 AND D 94-5		
OR 1530 SMOH				VACUUM FILTERS. REMOVED AND RE-RIVITED EXHAUST CROSS OVER		
OR 340 SPOH				HEAT SHIELD. REMOVED AND RE-RIVITED PROP FAIRING TO		
				PROP SPINNER BACKING PLATE. FLIGHT TESTED VACUUM SYSTEM.		
				<i>Lele Laub</i>		

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21 14

19
 $\frac{3}{3} \mid 14 \mid 87$
 $T = 29$
 OR 154
 OR 35

HAUST STARK TO M
K. K. Carlson

15.

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ENGINE LOG

DATE

ACCUMULATED

19

WESTERN CYLINDER OVERHAUL, INC.

F.A.A. Repair Station #461-91

15942 Arminta Street

Van Nuys, California 91406

MODEL # IO-360-A1B6D

Serial # L-14144-51A

Date 11/17/87

Engine major overhauled this date. Pertinent details of this overhaul are on file at this Agency

under Work Order # E823 . All work has been performed according to current F.A.A. regulations. This engine has been approved for return to service. All fits and clearances are at Factory "Zero Time" specifications. TSMOH 00.0 hrs.

ALL AD'S COMPLIED
WITH THRU THIS DATE

WESTERN CYLINDER OVERHAUL, INC.

By M. A. P. I. S. O. Chief Inspector
Chief Inspector

ENGINE LOG

817

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
Dec 2, 1987				Tack 2975.4		
Inspected Installation of O.H. Lvc IO-360-A1B6D. Witnessed Initial Ground Run by owner pilot. Inspected						
O.H. McCauley Propeller performed by Aero Propeller Co						
Remanufactured Prop Gov Model B210490 S/N 2169938F supplied by Woodward Gov Co. Service Tags in back of this log						
A Tecker IA 570265632						
Dec 2, 1987				Tack 2977.6		
(OR 2.25MGH / 2.25POH)						
I certify that this <u>Engine</u> has been inspected						
in accordance with a <u>ANNUAL</u> inspection and						
was determined to be in airworthy condition this						
date <u>12/2/87</u> tach <u>2977.6</u>						
Signed <u>A Tecker</u> Rating <u>IA 570265632</u>						

BLUE SKY AVIATION
16233 Vanowen St.
Van Nuys, CA 91406
(818) 902-0655

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
12/19/87				REMOVED AND REPLACED EGT PROBE WITH		
T= 2983.7				ALCOR PROBE. ADJUSTED TO PEAK @75% POWER.		
OR 8.3 SMOH				INSTALLED EZHEAT ENGINE HEATER MODEL		
OR 8.3 SPOH				441A TO ENGINE CRANKCASE. NOTE: OIL CHANGED BY		
				BLUE SKY AT APPROX 7 HRS USING SAME NON-DETERG.		
1/21/88				CHANGED OIL (8 QTS SHELL 15-50) AND FILTER CH 48103		
T= 2994.3				REMOVED AND INSPECTED OIL SCREEN. TOTALY CLEAR OF		
OR 18.9 SMOH				DEBRIS OR METALLIC PIECES.		
OR 18.9 SPOH						
3/19/88				CHANGED OIL (8 QTS NON-DETERG SHELL 50) AND FILTER CH 48103		
T= 3027.1				REMOVED AND INSPECTED OIL SCREEN. REPLACE BRACKET		
OR 45.7 SMOH				BA 5705 AIR FILTER. REPLACED #1 VALVE COVER GASKET.		
OR 45.7 SPOH				CLEANED ENGINE & MUFFLERS. NOTE: ADD ADDITIONAL OIL		
				TO NEXT CHANGE NON-DETERG SHELL 40.		

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
5/21/88				CHANGED OIL (8 QTS PHILLIPS 20W-50) AND FILTER CH 48103		
T=3068.5				REMOVED AND INSPECTED OIL SCREEN (TOTALLY CLEAR)		
OR 93.5 SMOH				REMOVED AND WELDED BOTH R.H. EXHAUST STACKS; REPLACED RMAN		
OR 93.5 SPOH				8 RHM 38E PLUGS. OIL SAMPLE TAKEN.		
				<i>Lelela</i>		
6/11/88		3074	8	DYNAMICALLY BALANCED PROPELLER ASSY.		
				MAINTAIN INDEX OF PROPELLER AND RELATED		
				COMPONENTS		
				<i>John R. Herbert</i> A&P 550602881		
10/1/88				CHANGED OIL (8 QTS PHILLIPS 20W-50) AND FILTER (CH 48103)		
T=3097.3				REPAIRED AIR BOX AND AUXILIARY AIR INTAKE DOOR. REMOVED AND		
OR 121.9 SMOH				REPLACED STARTER (ELECTROSYSTEMS PN. 2064 SER# 8050548		
OR 121.9 SPOH				PRESCOUTE MZ 43182). REPLACED STARTER CONTACTOR.		
				<i>Lelela</i>		

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21.

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 89						
20 APRIL 89		31	33.4	Eng Comp checked #1 8°/76, #2 8°/77, #3 8°/75, #4 8°/77. Oil changed with Phillips 15W-50 7qts. Installed new oil Filter ^{CH 48103} and new Air Filter element ^{BA5705} installed. Plugs replaced with Rebuilt units ^{RHM 38E} . Timing reset to 25° BTC. Mufflers inspected for cracks None found at this time. I certify this eng has been inspected in accordance with an Annual Inspection and an Airworthiness. Jack R. Halliday TA2074061		
20 APRIL 89		31	60.5	CHANGED OIL (8 QTS SHELL 15W-50) AND FILTER (CH 48103) REMOVED AND INSPECTED OIL SCREEN (NO MATERIAL) ROTATED PLUGS TOP TO BOTTOM.		
				Lehlausk		

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DATE 19 89	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
27 JUNE	3205.6					
OR 230.2	SMOH			CHANGED OIL (8 QTS AEROSHELL 15W-50) AND		
230.2	SPOH			FILTER (CH 48103) CHANGED AIR FILTER ELEMENT		
				(BA 5705) <i>lele carter</i>		
16 OCTOBER	3247.7					
OR 272.3	SMOH			CHANGED OIL (8 QTS AEROSHELL 15W-50) AND		
272.3	SPOH			FILTER (CH 48103). REMOVED AND INSPECTED OIL		
				SCREEN. REMOVED AND REPLACED 8 PLUGS WITH		
				REMANUFACTURED RHM 38 E. OIL SAMPLE TAKEN.		
				<i>lele carter</i>		

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4523

DATE 19 89	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
Nov 16 1989				Tach 3266.0		
02 290.6 SMOH						
290.6 SPOB				Replaced oil filter adapter Pn #48210		
				+ oil filter CH8103. Serviced eng. with 7qt		
				Amoco 15-50w oil.		
				Replaced both oil cooler hoses.		
				Washed + run eng. checked O/R.		
				Ed Davis		
				AP 551490916		

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ENGINE LOG

DATE 19 90	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
15 SEPTEMBER	3369.6	7.5 ADD QT 11-11-11 + 1 TO LEVEL @ 55.1 = 3.6 HR/QT.		CHANGED OIL (8 QTS AEROSHELL 15W50) AND OIL FILTER (CH 48103) CHANGED AIR FILTER (BA 5705) INSTALLED 8 REMANUFACTURED RHM 38E SPARK PLUGS. REMOVED AND INSPECTED OIL SCREEN. REMOVED AND REPLACED GOVERNOR TO PROP OIL LINE WITH PART LW 12926 TO COMPLY WITH AD 90-04-26 AND IN ACCORDANCE WITH CESSNA SER 90-2 (PICK TAG ATTACHED). REMOVED AND REPLACED STARTER WITH PART MZ4222 SERIAL # 7K000144 (MAINTENANCE RELEASE TAG ATTACHED) REMOVED AND REPLACED 4 VALVE COVER GASKETS WITH PART RG 67193 BATCH # 880629. R & R VARIOUS AIR DUCTS. REPAIRED CYLINDER BAFFLES. INSTALLED AIR-OIL SEPAR- ATOR IN ACCORDANCE WITH WALKER DWGS. PLW-3303-2 AS REVISED AND STG SA 386 OWE. <i>[Signature]</i> INSPECTED AND APPROVED BY <i>[Signature]</i> AWP 1331786		
OR	393.6 SMOH					
	393.6 SPOH					

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DATE	DURATION	ACCUMULATED TOTAL TIME	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
19 91	HOURS	IOths			
			7.5 QT. ADD QTS		
			MM. MM. +1 = 10/38.8 = 3.8 HR/QT		
16 MARCH	3424.7		CHANGED OIL (8 QTS AEROSHELL 15W-50) AND OIL FILTER (CH 4803) CHANGED AIR FILTER (BA 5705) ROTATED PLUGS TOP/BOTTOM, REMOVED & INSPECTED OIL SCREEN.		
OR	449.3	SMOH			
	449.3	SPOH			
Compression					
	1 = 77/80				
	2 = 79/80				
	3 = 79/80				
	4 = 76/80				
			DATE 3-16-91, TACH TIME 3424.7, TOTAL TIME 3424.7		
			I CERTIFY THAT THIS Engine HAS BEEN INSPECTED		
			IN ACCORDANCE WITH 28 AUGUST INSPECTION AND		
			WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
			John D. Brown		
			JOHN D. BROWN IA 88264012		

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 91				7.5 QT ADD QTS 111-111 + 1 = 12 / 50.4 = 4.3 HR/QT		
17 JULY		3463.5		CHANGED OIL (8 QT AEROSHELL 15W-50) AND OIL FILTER		
OR 488.1	SMO#			(CH 48103) CHANGED AIR FILTER (BA 5105) INSTALLED 8		
488.1	SPOT#			REBUILT RHM 38E SPARKPLUGS. REMOVED AND INSPECTED		
				OIL SCREEN. REPAIRED AIR INTAKE FILTER BRACKET,		
				HEAT DEFLECTOR SHROUD AT CROSSOVER. REMOVED AND		
				REPLACED THROTTLE CABLE.		
				<i>Lehlauba</i>		
14 SEPT		3513.9		CHANGED OIL (8 QT AEROSHELL 15W-50) AND OIL FILTER		
OR 538.5	SMO#			(CH 48103). OIL SAMPLE TAKEN. RESECURED ALTERNATOR		
538.5	SPOT#			GROUNDING POST NUT. CLEANED ENGINE.		
				<i>Lehlauba</i>		
		47.6 HR		7.5 QTS ADD QTS 111-111 - 11 = 12 / 47.6 = 4.0 HR/QT		

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DATE		DURATION		ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
1992				HOURS	10THS			
17	FEB.	354	5			CHANGED OIL (8 QTS AEROSHELL 15W50) AND OIL FILTER (CH 48103) OIL SAMPLE TAKEN.		
OR	586.1	SMOH				REPLACED CROSS OVER AIR DUCT. INSPECTED OIL SCREEN AND FILTER ELEMENT.		
	586.1	SPOH						
						7.5 QTS ADD QTS $411.1 - 411.611 = 12.531 = 4.4 \text{ Hrs/AT}$		
						Replaced ALL SPARK PLUGS RHM 38E new		
						500HR Inspection of MAGNETO. C/W S.B #599D.		
						Repaired AIR-INTAKE BOX AND MT. AIR DOOR - Replaced AIR Filter Assy.		
						1798003JA		

I. A. SERVICES

Camarillo, CA 93010

(805) 388-3143

SMOH 611
SPOH 611

Date: 4-21-92 Tack Time: 3546 Total Time: 3586

I certify that this Aircraft/Engine has been inspected in accordance with a 100 Annual Inspection and was found to be in an airworthy condition.

Thomas E. Littlefield

No. 1795003 JA

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 92				7.5 QTS ADD QTS 11.1 11/30.2 = 4.5 Hr/QT		
26 JULY		3614.6		CHANGED OIL (8 QTS AEROSHELL 15W 50) AND		
02 639.2	SMOH			OIL FILTER (CH 48103) OIL SAMPLE TAKEN.		
639.2	SPOH			INSPECTED OIL SCREEN AND FILTER ELEMENT.		
				REPLACED VALVE ASSEMBLY-OIL QUICK DRAIN		
				PN S-1951-5.		
				<i>lelelelele</i>		
'93		3664.8		CHANGED OIL (8 QTS AEROSHELL 15W 50) AND		
4 FEB				OIL FILTER (CH 48103) INSPECTED OIL SCREEN		
OR 689.4	SMOH			AND FILTER ELEMENT. REPAIRED AIR FILTER		
689.2	SPOH			HOUSING BRACKETS. REPLACED SCAT HOSE (LEFT LOWER).		
				REFASTENER VARIOUS WIRES WITH TIE WRAPS.		
				<i>lelelelele</i>		
				7.5 QTS ADD QTS 11.1 9/41.5 = 4.6 Hr/QT		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE		DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
HOURS		10THS					
93							
I. A. SERVICES SMOH 718 Camarillo, CA 93010 SMOH 718 (805) 388-3143 Date <u>5-1-93</u> Tack Time <u>36.93</u> Total Time <u>36.93</u> I certify that this Aircraft Engine has been inspected in accordance with a <u>100</u> Annual Inspection and was found to be in an airworthy condition. Thomas E. Littlefield <u>[Signature]</u> No. 1795003 IA							
<u>RR #1 CLY EXHAUST RAISER, Replaced ALL SPARK PLUGS. ✓ mag timing</u>							

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

31.

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOHRS			
1994				7.5 QTS ADD QTS: 11.1 9.4 = 5.7 HR/QT		
15 JANUARY	380.8			CHANGED OIL (8 QUARTS AEROSHELL 15W 50) AND FILTER (CH 48103) REMOVED AND INSPECTED OIL SCREEN, FILTER. CHANGED AIR FILTER ELEMENT (BA 5705). OIL SAMPLE TAKEN.	<i>[Signature]</i>	
OR	826.4 SMOH					
	826.4 SPOH					

I. A. SERVICES

Camarillo, CA 93010
(805) 491-2243

SMOH 871 HRS
SPOH 871 HRS

Date 6-10-94 Tack Time 3846 Total Time 3846

I certify that this Aircraft/Engine has been inspected in accordance with a 100/Annual Inspection and was found to be in an airworthy condition.

Thomas E. Littlefield
No. 1795003 IA

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

7.5 QTS ADD QTS: ~~11.1~~ 9.4 = 5.7 HR/QT

C/W CESSNA 51374-9A
WEAR ON MAGNETO RIVETS
IMPULSE COUPLING, NO
WEAR NOTED. THIS DATE
DUE FOR 100HR/ANNUAL
C/O *[Signature]* AT 1795003
CHANGED OIL (8 QTS
AEROSHELL 15W-50, CHANGED
AIR FILTER (BA 5705)
REPLACED OIL FILTER
(CH 48103). REPLACED
5 SPARK PLUGS W/
RESCULP RHM 38 F.

438.

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 <u>95</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
I. A. SERVICES <i>SMOH 1008 HRS</i> Camarillo, CA 93010 (805) 491-2243						
Date <u>7-8-95</u>				Tack Time <u>3983</u>	Total Time <u>3983</u>	
I certify that this Aircraft/Engine has been inspected in accordance with a 100/Annual Inspection and was found to be in an airworthy condition. <i>or</i>						
Thomas E. Littlefield No. 1795003 IA				<i>[Signature]</i>		
<i>Replace AIRBORNE DRY AIR PUMP 211CC Ser 10AK005338</i> <i>Replace AND FULKA ASSY. AIR FILTER. CLEANED & OIL PLUGS. ✓ 100% AG</i> <i>Timing to ENGINE / CW STB 518C THERMOSTATIC BY PASS NUT.</i> <i>7.5 QTS ADD QTS 11.111 49.2 ÷ 2 = 5.46 HRS/QT</i>						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

* 25.

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 <u>96</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			

I. A. SERVICES

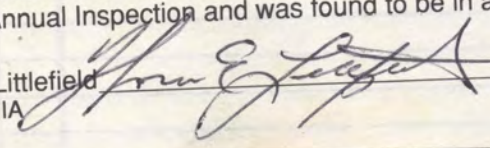
Camarillo, CA 93010
(805) 491-2243

SMITH 1108 HRS

Date 9-13-96 Tack Time 4083 Total Time 4083

I certify that this ~~Aircraft~~ Engine has been inspected in accordance with
a 100/Annual Inspection and was found to be in an airworthy condition.

Thomas E. Littlefield
No. 1795003 IA



REPLACED AIR FILTER, INSTALLED RESULT PLUGS RHM 38 E, R/R
ALTERNATOR & REPAIRED LEADS.

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

87.

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOHS			
19 97				ADD 11.11.1		
12 FEB		4122.6		CHANGED OIL (8 QTS AEROSHELL 15W50) AND		
	1147	SMOH		FILTER (CH 48103) LUBRICATED STARTER SHAFT.		
	1147	SPOH		<i>lcllcllcll</i>		
19 JULY 1997		4173.1		CHANGED OIL (8 QTS AEROSHELL 15W50) AND		
	1197.5	SMOH		FILTER (CH 48103)		
	1197.5	SPOH		ADD 11.11.1 <i>lcllcllcll</i>		
20 JUNE 1998		4217.8		CHANGED OIL (8 QTS AEROSHELL 15W50) AND		
				FILTER (CH 48103) SEE LATER ENTRY		
				IN SEQUENCE		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 97	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
I. A. SERVICES Camarillo, CA 93010 (805) 491-2243 <i>SMOH 1209 HRS</i>						
Date <u>10-1-97</u> Tack Time <u>4184.3</u> Total Time <u>4184.3</u>						
I certify that this Aircraft Engine has been inspected in accordance with a 100/Annual Inspection and was found to be in an airworthy condition.						
Thomas E. Littlefield <i>Thomas E. Littlefield</i> No. 1795003 IA						
<i>Cleaned and Gap the SPARK Plugs</i> <i>A/R D2000 MAG FOR 500 HR Inspection</i> <i>Replaced AIR BOX Plenum Assy. with new unit.</i> <i>ENGINE TEST RUN AND RETURN TO SERVICE THIS DATE</i> <i>Thomas E. Littlefield AIP 1795003, IA</i>						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	HOURS	10THS			
			AD 96-09-10 DUE IN 5 YEAR OR BEFORE YEAR 2001 ALUMINUM oil pump Impeller AND START ASSY <i>[Signature]</i> ADP 17450032A		
1997	4184.3		PROPELLER OVERHAULED BY JOHNSON & SONS PROPELLER SERVICE. SEE TAG IN BACK OF THIS LOG 0 SPD (1,208.9 SPD) 1,208.95 MPH <i>[Signature]</i>		
	4186	5	Removal propeller sent for repair. <i>Daniel W. Smith</i> ADP 527279419		
	4186	7	Installed propeller I.A.W. MM. torqued and 2.49 MPH Saftied Bolts. Ran for leak and OPS check NO LEAKS AT this time All OPS normal. Cert at Rear of this Book. Installed Spinner. <i>Daniel W. Smith</i> ADP 527279419		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

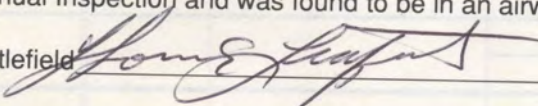
ACCU

5/30/98
DYNAMICALLY BALANCED PROPELLER ASSY.
MAINTAIN INDEX OF PROPELLER AND
RELATED COMPONENTS. TACH. 4203-7
John R. Adovick ATP 550802881

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

PROPELLER INSPECTION & REPAIRS

41.

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
I. A. SERVICES Camarillo, CA 93010 (805) 491-2243					
Date <u>12-22-98</u> Tack Time <u>4252</u> Total Time <u>4252</u>					
I certify that this Aircraft Engine has been inspected in accordance with a 100/Annual Inspection and was found to be in an airworthy condition.					
Thomas E. Littlefield  No. 1795003 IA					
CITRACCE oil AND FILTER, Replaced STARTER ASSY ELECTROSYSTEMS MIB 4019					
Replaced Fuel Press LINES (4 EACH)					
OIL: 111-111-11					