

ENGINE BOOK #1

PROPELLER

Cessna[®]

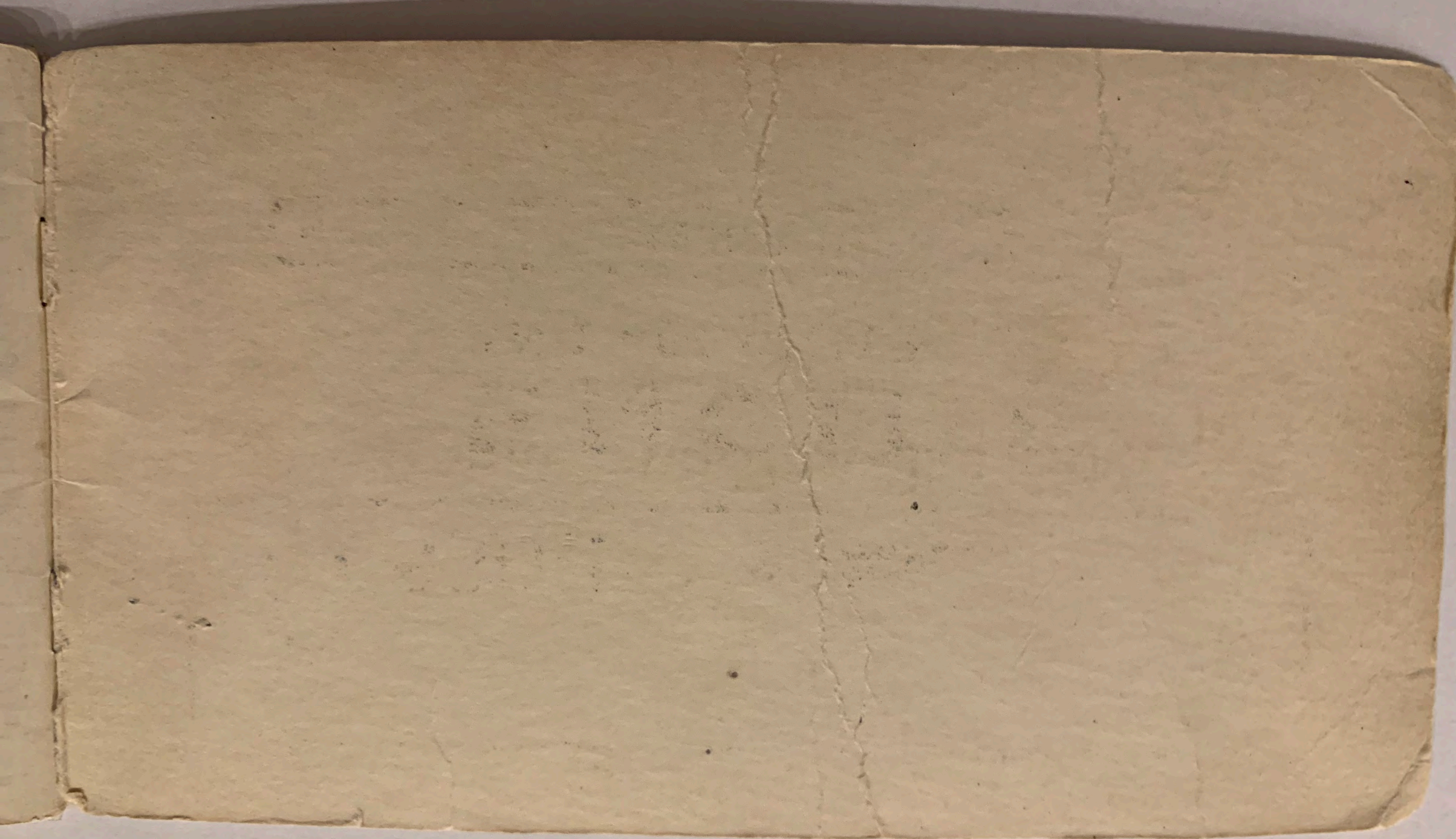


ENGINE AND PROPELLER LOG

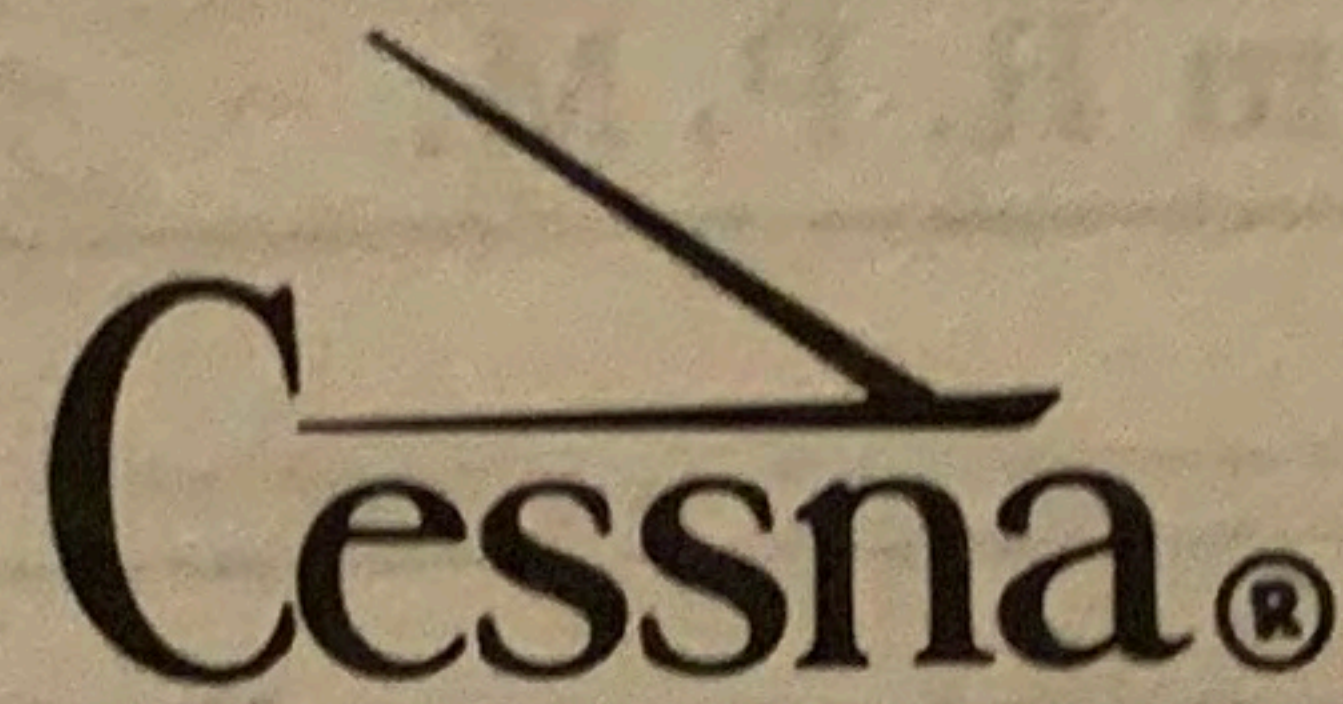
N 3447 T SERIAL NO. L-20928-27A

MAJOR ENGINE O.H. 6-16-83 TACH 1949.0
TT 2420.10

1968-1994



Book #1



Engine and Propeller Log

Comprehensive Recording of Engine
and Propeller Records

ENGINE DESCRIPTION

Mfgr.	<i>Lycosmrig</i>	Place		Date	
Type	<i>H-opposed</i>	Model	<i>0-320-E2D</i>	Serial No.	<i>L-20928-27A</i>
Rated H. P.	<i>150</i>	Maximum H. P.	<i>150</i>	Weight (Dry)	
Rated R. P. M.	<i>2700</i>	Maximum R. P. M.	<i>2700</i>	Oil Pressure	
Bore		Stroke		Displacement	Cu. In.
Compression Ratio		Supercharger Ratio		Gear Ratio	

Propeller	<i>McCawley</i>	Hub Design	<i>C172/TM</i>	Hub Serial No.	<i>E9000</i>
Blade Design		Blade Serial		Blade Serial	
Maximum Hub H. P.		Maximum Blade H. P.			
Pitch	<i>53"</i>	Diameter	<i>76"</i>	Length	

Owner's Name			
Address		City	State

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 68						
1-12	13	13			Charles J. Sutz	
9 FEB 68		27	19	CHANGED OIL (PHILLIPS "A" GRADE 80) SERVICED & CHECKED ENGINE OVER IN GENERAL	Robert L. Edwards	

WORLD ENGINE SERVICES, INC.
 P. O. BOX 503
 NEWTON, KANSAS 67114

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 68 4-29		57	13	CHANGED OIL & SERVICED ENGINE PHILLIPS GRADE 80 CHECKED ENGINE OVER IN GENERAL	Robert H. Edward	ATP 1478948
WORLD AVIATION SERVICES, INC. P. O. BOX 533 NEWTON, KANSAS 67114						
5-20		83	11	Changed oil & serviced Phillips Grade 80 checked engine in general.	Robert H. Edward	ATP 1478948

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 <u>68</u> <u>6-16</u>		<u>104</u>	<u>2</u>	<p>I CERTIFY THAT THIS ^{Engine} AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 HR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME <u>104:2</u> TACH <u>104:2</u></p> <p>WORLD AVIATION SERVICES, INC. P. O. BOX 583 NEWTON, KANSAS 67114</p>	<p><i>Robert M. Edwards</i> AAP 1478948</p>	
<u>7-12-8</u>		<u>136</u>	<u>3</u>	<p>Change Oil, clean screen Check engine in general Served with Phillips 66 Served with Phillips 66</p>	<p><i>Robert M. Edwards</i> AAP 1478948</p>	
<u>9/4/68</u>		<u>185</u>	<u>3</u>	<p>Changed Oil & Cleaned Screen Served battery + checked engine in general</p>	<p><i>Robert M. Edwards</i> AAP 1478948</p>	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 ⁶⁸ 9/13/68				<p style="text-align: center;"><i>engine</i></p> <p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 HR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME <u>201'9</u> TACH <u>201'9</u></p>	<p><i>Robert H. Edwards</i> ASP 1478948</p>	
10/31/68		232	09	<p>Changed oil & cleaned scales serviced air cleaner, serviced engine with Phillips Grade 50 oil</p>	<p><i>Robert H. Edwards</i> ASP 1478948</p>	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
19 <u>69</u>						
				Changed Oil, clean screws, Ch + Cleaned Plugs		
<u>1/27/69</u>		<u>272</u>	<u>91</u>	<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100h</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME <u>272:91</u> TACH <u>272:91</u></p> <p style="text-align: right;"><i>Robert V. Edwards</i> AIP 1478948</p>	<i>Phillip Gade 80</i>	
<u>Mar 14, 1969</u>				<p>Checked engine in general, serviced A/lines, battery. Cleaned + regreased plugs -</p> <p style="color: red;">I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100h</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME <u>300:49</u> TACH <u>300:49</u></p> <p style="text-align: right;"><i>Robert V. Edwards</i> AIP 1478948</p>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 69 April 28		350	00	Change Cub Check engine over in general service with Phillips Grade 80	Robert M. Edmund	AP 1478948
June 20		400	00	<p>I CERTIFY THAT THIS ^{engine} AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 HR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME <u>400</u> TACH <u>400</u></p> <p>chg oil & service with Phillips 100</p>	Robert M. Edmund	AP 1478948

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 <u>69</u> Jul Aug 1		450	00	Changed oil, serviced air cleaner serviced with Phillips Grade 80	Robert M. Edmund AIP 1478948	
8-19		471	10	Installed new tachometer this date, New tachometer read "0" Total time on TC 471:10	Robert M. Edmund AIP 1478948	
8-27-69				<p style="text-align: center;">ENGINE</p> <p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 HR</u>, INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME <u>498.3</u> TACH <u>27:10</u></p>	Phillips A80	
				Changed oil, cleaned air cleaner, checked engine over in general, installed new alternator ad. bracket	Robert M. Edmund AIP 1478948	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
1969 12-1		546	41	Change Oil, Service Oil cleaner. Check engine over in general Service with Phillips Grade 50 58220 DET <i>(KNE)</i>		
1-28-70				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 HR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. TOTAL TIME <u>656:7</u> TACH <u>111:10</u> Installed new plugs, compression checked. OK. Installed new alternator brushes. <i>Robert D. Edwards AWP 1478998</i>		
4-15-70				Install new magnetos L+R Set timing per specs. T.T. 676:00 hrs <i>AKP R.C. Fullerton 1441789</i>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 ⁷⁰ 8/11/70				<p>Completed 100 hr. inspection this date - installed all new spark plugs, ran compression ch. checked intake & exhaust systems. pulled fuel & oil pressure. checked trays & legmiton passages. changed oil Aerobell 100.W - checked all lines and controls. I certify this engine was inspected in accordance with a 100 hr. inspection form and found ok for service.</p>	<p>W. H. Anderson</p>	
				<p>Total time - 755:1⁶⁶⁶15</p> <p>Tach. Time - 195:05</p>	<p>AP-1252710</p>	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
				<p>DATE _____ TOTAL TIME _____</p> <p>I CERTIFY THAT THIS _____ HAS BEEN</p> <p>INSPECTED IN ACCORDANCE WITH _____</p> <p>AND WAS DETERMINED TO BE</p> <p>IN AIRWORTHY CONDITION.</p> <p>_____ PAUL HERRON A-P 1946931</p>		
				<p>DATE <u>12/2/70</u> TOTAL TIME <u>845.5</u></p> <p>I CERTIFY THAT THIS <u>Eng.</u> HAS BEEN</p> <p>INSPECTED IN ACCORDANCE WITH <u>100-hr</u></p> <p>INSPECTION AND WAS DETERMINED TO BE</p> <p>IN AIRWORTHY CONDITION.</p> <p><u>Paul Herron</u> PAUL HERRON A-P 1946931</p>	<p>Recording Tach 265.0</p>	

736.1 Actual

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 1-22-71				A/C HOBBS Time 920 Hrs. Corrected Total A/c Time 805 hrs & Engine Time - 100 Hr inspection completed this date All maint. this insp. Routine pertinent Details Filed UNDER W/O 635 World Aviation Service R. J. Roche A&P 1068031 Tach 334		
4/14/71				<p style="text-align: right;">DATE <u>4-14-71</u> TOTAL TIME <u>927.78</u></p> <p>I CERTIFY THAT THIS <u>Eng.</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 hr.</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p style="text-align: center;"><u>Paul Herron</u> PAUL HERRON A-P 1946931</p>	<p style="text-align: right;">Rec Tach 457.0 Hobbs 1043.0</p>	

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ENGINE LOG

DATE	DURATION		ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IOTHS			
19					7-22-71 100 Hr drop oil changed mag timing checked repaired # 2+4 Ignition Leads see W.O. 1109 Replaced missing rivets in Engine Cowling Total Time 1025.52	A/C TT 1025.1 R Tach 554.0 Hobbs 1140.0	
					I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 Hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
					Inspected by <u>De Thomen</u> A&E 718103		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19				11-4-71 Inspected oil level - Comp. checked - oil changed changed left magnets		
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH PERIODIC INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION		
					Hobbs 1193.0 Tach 607.0	
				11-4-71 Total Time 1078.5 Inspected by <i>She Thomas</i> A&E 718103		

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ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
25	Mar 72			COMPRESSION Check #1-116 INSTALLED REM40E #2-120 PLUGS #3-123 #4-110 New Plugs installed magstimming checked Oil changed, Screens cleaned (RPM 50) New carb Heat hose. T.T. 1150.0 100hr insp. Corp. Tach 679.0 Hobbs 1265.0 25 Mar 72 J. Larn A&P 13 96773	25 MAR 72	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOTHS			
19 72						
19 Nov 72				It is Certified this p/p has been Inspected IAW FAA VAC Inspection and determined to be in an Airworthy Condition, Tach 752 A&P 117710 - W. W. Balsem I.A. T.T. 1223:00		
				ok		
				TACH 827 T.T. 1298.1 12-23-73 PLUGS CLEANED + CHECKED OIL CHANGED + SCREENS CLEANED (RPM 50) MAGS + TIMING CHECKED COMPRESSION CHECK #1. 118 #2. 118 #3. 122 #4. 115		
				I CERTIFY THAT THIS ENGINE IS IN AIRWORTHY CONDITION IN ACCORDANCE WITH 100 HR INSPECTION. Dale M. Schumm A&P 1875195		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19						
<p>IT IS CERTIFIED THIS <u>12/28</u> HAS BEEN</p> <p>INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u></p> <p><u>12/28/73</u> INSPECTION AND DETERMINED TO</p> <p>BE IN AN AIRWORTHY CONDITION.</p> <p>TAC. TIME 1298 ⁸²⁷ BY <u>W. Baker JA.</u></p> <p><u>i.t. 1298.1</u></p>						

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 74	Dec. 74			REPLACE P/M MRO. WITH NEW SHIPIC MODEL 4050. COMPRESSION CHECK EMB- #1 80/80 #3 80/80 #2 80/80 #4 80/80 + 100 hrs. SUPPLIED WITH NEW L/O. EMB. OVERHAUL & MAINTENANCE AIR VAL -		
			977			
				"I certify that this ^{P/O} aircraft has been inspected in accordance with <u>ANNUAL</u> inspection and was determined to be in airworthy condition." T.T. <u>977</u> Date <u>12/30/74</u> By <u>W. Balm</u>	E. Hummel CH/2020963	
					AC TT = 1448.1 TACH TIME 977	
				W. Balm		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 <u>76</u>		1530		REPLACE 1/4 INCH P/R NOS / SLICK & TIME MAG. TO EN BRG RAN ENG CK. OK. COMPRESSION OK - TT 1531.1 Total Time 1530 Date 7/23/74 I certify that this <u>ENG</u> has been inspected in accordance with <u>100</u> and was determined to be in an <u>airworthy</u> condition. <i>E. C. Hayward</i> EDMUND C. HAYWARD AP 2020963		
9/10/76		TT 1530		I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. ALL AD ^E AND COMPLIANCE LISTED IN BACK OF LOG. SERVED BY CLARK JA # 1282774 Tach Time 10600		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
11-6-76				Changed oil - cleaned screen (Aeroshell 50) TACH Time 1148 hrs TOTAL Time 1619.5 hrs	C.C. Walker	1307822 CFI-AI
11-18-76				Tach Time 1173.40 Total Time 1644.5 Cleaned & Gapped Plugs, Repaired Carb. Heat Control I certify that this engine has been Inspected In Accordance with an 100 hr Inspection and found to be air worthy Paul D. Meyer AIP 449926576		
1-8-77				changed oil - cleaned screen and checked engine in general (Aeroshell 50) TACH Time 1198:04 TOTAL Time AIRCRAFT + ENGINE 1669:10	C.C. Walker	1307822 CFI-AI

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
1-14-77	Tech Time	1215.97		Installed factory Remanufactured Magn in left		
	Total Time	1687.07		Position Time to Engine 25; Ground Ch'd O.K.	Paul H Meyer	
					A & P 449926576	
JUN 1 1977	TACH	1286.25		TOTAL 1757.35		
				REPLACED 4H MAG. #2 B. SPARK PLUG LEAD AND ALL SPARK PLUGS. COMP. CHECK ALL ABOVE 70/80.		
				I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH A 1001+R INSPECTION AND DETERMINED IT TO BE IN AN AIRWORTHY CONDITION.		
	TACH. TIME	1286.25		TOTAL TIME 1757.35		
	SIG.			<i>Carl V. Jacobs</i> A & P 1941711		
6-1-77				Changed oil cleaned screen		
				Total Time 1757.35	C. C. Walker	
				Tach Time 1286.25	1307822 CFI-AT	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
19						
1 Aug 77				I CERTIFY THAT I HAVE INSPECTED THIS <u>ENGINE</u> IN ACCORDANCE WITH A <u>100 HR</u> INSPECTION AND DETERMINED IT TO BE IN AN AIRWORTHY CONDITION. TACH. TIME <u>1351.94</u> TOTAL TIME 735.94 1823.04 SIG: <u>[Signature]</u> A & P 1941711	65/80 68/80 72/80 72/80 Plugs cleaned oil changed screen cleaned, Controls lubed.	
Oct 16-1977				changed oil and cleaned and inspected screen	C. C. Walker	
Nov 19-1977				I CERTIFY THAT I HAVE INSPECTED THIS <u>ENGINE</u> IN ACCORDANCE WITH A <u>100 HR.</u> INSPECTION AND DETERMINED IT TO BE IN AN AIRWORTHY CONDITION TACH TIME <u>1458.4</u> TOTAL TIME <u>1929.50</u> [Signature] A & P 448320334	PLUGS CLEANED 72/80 72/80 78/80 70/80	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 78 2-26-78				changed oil and cleaned and inspected screen. Aeroshell 50	C.C. Walker	
6-15-78				I CERTIFY THAT I HAVE INSPECTED THIS ENGINE IN ACCORDANCE WITH A 100 HR INSPECTION AND DETERMINED IT TO BE IN AN AIRWORTHY CONDITION #558. A TOTAL TIME 2029.50 can be AEP 448320334	1) 8/80 2) 8/73 3) 8/75 4) 8/80	
9-10-78		1598.47		A Cert of this engine has been inspected in accordance with an 100 hr inspection and found to be in an Airworthy Condition. #1 62/80 #2 76/80 #3 78/80 #4 25/80 Paul H Meyer AEP 448826576		

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ENGINE LOG

DATE 19 <i>79</i>	DURATION		ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	10THS			
<i>3-16</i>			<i>1639</i>	<i>91</i>	<i>Changed oil, Replaced with 50 wt. det. Amsoil. Changed carburetor heat control clamp. Tightened alt. belt.</i>		
					<i>Michael Brusilov</i>		
					<i>SP 713641</i>		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
	1 -	79		replaced plug, took compression test. Cleaned fuel + air screen - Cleaned fuel strainers		
	2 -	78		timed mag's washed eng		
	3 -	77		test run OK.		
	4 -	79		Painted Back of Prop. Dressed blades.		
	5 -	78				
	6 -	77				
				A D's researched thru 79-24.		
				I certify that this aircraft engine has been inspected in accordance with a <u>100 HR</u> inspection, and was determined to be in airworthy condition.		
				Total Time <u>1735.0</u> Charles J. Lorette		
				Date <u>12/13/79</u> A & P #3772997*		
				Charles J. Lorette		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOTHS			
19 <u>79</u>						
				<p><i>I certify that this aircraft has been inspected in accordance with a <u>100 hr</u> inspection, and was determined to be in air-worthy condition.</i></p>		
<u>12/13</u>				<p><i>Total Time <u>2206.1</u> Oscar E. Figueroa</i></p> <p><i>Date <u>12/13/79</u> A & P 1247805</i></p> <p><i>Tach Time <u>1735.0</u></i></p>		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 Oct. 26, 1981				Removed, cleaned and re-installed oil SCREEN AFTER inspecting, cleaned spark plugs, performed COMPRESSION test #1 76/80 #2 77/80 #3 74/80 #4 70/80, Filled CRANKCASE with 8 qts Aeroshell 50 wt. timed magnetos TEST RUN checked for leaks Checked OK		
					TAXI TIME 1886.4	
					I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.	
					<i>Chick L. Almond</i> APP 433886838	
				AC TT 2337.50		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
6-16-83				Completed Major Overhaul. Engine parts cleaned and inspected and cylinder work done by J's Aircraft & engine parts order No. 5660. engine reassembled using new MAINS and rod bearings, Rod bolts, lifter bodies and hyd. units. Recond. trans. gears, New pistons, pins, piston pins, rocker arm bushings, new jet valves, New oil pump, All new gaskets and seals, new magnetos, harness, and spark plugs. Alternator overhauled. KIT in carburetor. Serviced with 8pts. Aero shell 50wt. mineral oil. Ground run and checked for oil leaks. I certify that this engine has been inspected in accordance with a 100HR inspection and was determined to be in an airworthy condition.		
TOTAL TIME		24	20			

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John Mason A/P 395466301

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
19 83						
12-6-83	TRICK	1986.6	-	SEE FORM 337 DATED 12-6-83 FOR CAB TEMP + EGT INSTALLATION CABIN HEAT DUCT INSTALLED, FUEL SCREEN CLEANED, FUEL STRAINER CARB REPLACED WITH USED UNIT. OIL CHANGED, SCREENS CHECKED, ENGINE SERVICED WITH ACROSS HON 50 N.D. OIL - CAB AIRCRAFTING Robert C. ... ALP1548661A		
7-23-84	TRICK	2041.24	-	ANNUAL INSPECTION PERFORMED, SCREENS , OIL + FUEL SCREENS CHECKED, MAGS + TIMING CHECKED, SPARK PLUGS CLEANED + GAPPED, EXHAUST SYSTEM CHECKED, AD NOTES CHECKED FOR COMPLIANCE, (AD LISTING IN REAR OF BOOK) DISCREPANCIES CORRECTED, AD 71-24-4 CIW BY INSPECTION + FOUND ACCEPTABLE, REPLACE ARMATURE IN STARTER -		

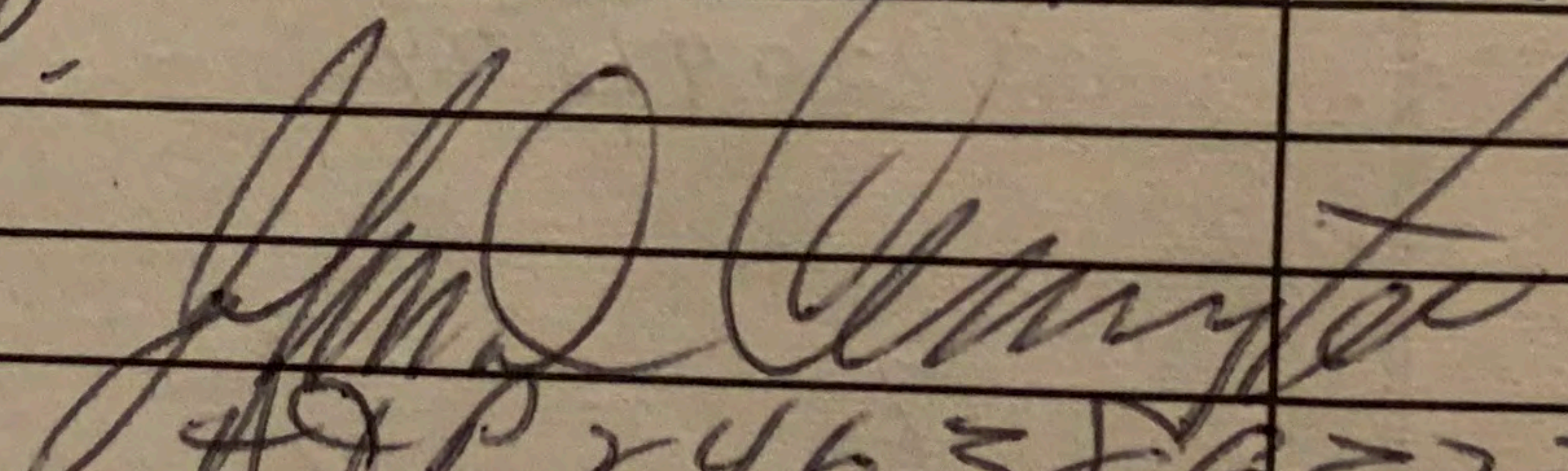
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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
				AIRCRAFT, INC. certify that this engine was inspected in accordance with ANNUAL inspection and was found to be in satisfactory condition DATE 7-23-84 SIGN 2041024 Total 2512.34 SMOH 92 SIGN Rabbit Cook 1798601A		
				79 78 79 79		
6 Aug 1985		Total Time 2620.74	Tack 2149.64	SMOH 200.64	drained oil, checked screens, serviced with Avo Shell W100. Cleaned & gapped plugs. Led me during compression test #1 75/80 #2 76/80 #3 76/80 #4 75/80 certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition Clayton Louis Bauer IA 1991709	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
6-86				ACH Reads 2253.29 hours. Compression check #1 7/2/80		
#2 75/80				#3 70/80 #4 75/80. Screen pulled & checked CLK.		
				Plugs removed, cleaned, gapped, checked & reinstalled. I have		
				inspected this engine. I will do a 100 hours inspection & return it		
				to service - total time engine 2724.39 hours. total time		
				since Major OH 304.29 hours.		
				298.29		
				 JAW 246386322 JA		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
12-8-86		TACH	2270.9	Installed remanufactured starter; see attached yellow tag. Installed new voltage regulator. Replaced fuel hoses from firewall to fuel pump and from fuel pump to carb.	SIR	A+P 281621771
5-22-87		2305.93 "0"	OLD TACH NEW TACH	TANK NEW TACH AND CABLE ASSY. OLD TACH READING 2305.93 - NEW TACH "0" READING.	Joe Crugin Jr.	A+P 127665

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
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AERO ELECTRIC, INC.

130 Laura
Wichita, Kansas 67211

CERTIFICATION TAG

Certified Repair Station NO. 322-14

4H000014

Unit Name Starter Ser. No. A40301
 Type MZ4218 Mfg. Prestolite
 Overhauled By *James D. Miller* Insp. By *Augusta Randall*

MAINTENANCE RELEASE

The Aircraft and/or Component identified above was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this Agency under

Work Order No. A 50,291 ASM-7

Service Bulletin Accomplished _____

Date OCT 23 1986

Signed *Augusta Randall*

AERO ELECTRIC, INC.

130 LAURA
P.O. BOX 3807
WICHITA, KANSAS 67201

F.A.A. CERTIFICATE

NO. 322-14

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

SERVICEABLE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
1987 10-9		43	5	<p>I certify that this Aircraft Engine has been inspected in accordance with A 100 hr. inspection and was determined to be Airworthy. Changed oil and cleaned screen. Filled with 8 qt. AeroShell 50 wt. Compression check was #1 77/80 2 78/80 3 74/80 4 74/80 Cleaned and inspected plugs.</p> <p style="text-align: right;">WAYNE SMITH Wayne Smith A.P. 455-11-4055</p>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
1985 2-11-88				PULL PLUGS AND CLEAN. PULL LT MAG TO REPLACE POINTS, CONDENSER. AND COIL AND RE TIME. PULL RT MAG TO CK POINTS AND INTERNAL TIMING. CK OUT HARNESS. RE RIG CARB HEAT FOR FULL TRAVEL <div style="text-align: right; margin-top: 10px;"> R. G. Stovall AP 450085597 </div>		
5-9-88				CLEAN SPARK PLUGS (Lead-carbon) Test plugs & harness. INSTANT RUN UP 0-100 service Battery. Run up 40.4 - Tech time <div style="text-align: right; margin-top: 10px;"> 109.2 HRS Alvin H. Moore AP 506693. </div>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
19						
11/10/88	Tach Reads 148.0 hours - Compression Check					
	#1 70/80 #2 74/80 #3 71/80 #4 70/80 - Oil drained, screen					
	checked clean. Put in 8 Quarts of Aeroshell 15W50 Oil.					
	Replaced carb air boot and connection. Replaced SCAT hoses,					
	as required. Replaced Alternator belt and Retorqued Prop					
	captives prop. IAW Cessna Service Manual. Install new					
	13 valve Air Cleaner element. I certify that I have					
	inspected this engine IAW a 100 hour inspection and return					
	it to service - total time Engine 2925.03 hours. TTSMDH 504.93					
					John D. Dwyer	
					A&P 746386322TA	
Dec 29 1988	Tach 161.9			Changed oil cleaned out screen		
				KTB # P 340401		

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 89 Feb 28	TACK 167.9			Installed w/ol Colomony Replacement Muffler This Date R.B. Geisinger R & P - 340401		
-13-90	TACK 256.9			Compression checked #1-72/8, #2-76/80 #3-72/80 #4-72/80, Changed oil, Pulled & checked screen - 8 Qts 15W-50 APPRO Shell, Replaced carb, shaft & Bushings FAW manufactures service manual checked hose & Belts mag's. checked PROP Bolts I have inspected this engine FAW 100hr inspection & returned it to service Gordon J. Senior Prop ATP #461276591 1-13-90		
				<p>I certify that this aircraft has been inspected in accordance with a <u>visual</u> inspection and was determined to be in airworthy condition.</p> <p>Total Time _____</p> <p>Date <u>1-19-90</u> JTG #340401</p>		
				<p>R.B. GEISINGER</p>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19						
2/14/92				COMPLETED 100HR/ANNUAL PER CESSNA L1010F		
TACH 404.7				1) CHANGED OIL & FILTER ARROSHELL 100W50 OIL		
				2) ENG WASHED GRD RUN PLUBK CKED OK		
				<p>I CERTIFY THAT THIS <u>ENG</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100/ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION.</p> <p>DATE <u>2/14/92</u> TIL TIME <u>404.7</u> W.O. # <u>2761</u></p> <p>SIGNED <u>[Signature]</u> FOR ADS AIRCRAFT</p> <p>CRS ADKRIOTK ADDISON AIRPORT (214) 250-4629</p>		
12/11/92	TACH. 484.7			Removed and reinstalled left forward exhaust stack. Stack was repaired by aircraft welder. Grd. run check OK. Scott V. Goodley A&P 318542176.		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 <u>93</u>						
<u>4-16</u>				<p>I CERTIFY AS OF THIS DATE THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY <u>CONDITION</u>. TOTAL TIME <u>TACH TIME 499.3</u></p> <p><u>CHANGED OIL - ADDED 7 RTS AEROSHELL 50W.</u></p>	<p><i>Sal Filippone</i></p> <p>AP 146441581A</p>	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
19 Dec 92					PROP removed PROS. 10 + Balanced + Reinstailed See w/o 14371 INSP K. N. Byam
BYAM PROPELLER SERVICE, INC. 504 N.W. 35th ST. FORT WORTH, TEXAS 76106 FAA REPAIR STA WNIR590K					
5-20-94	TACH	625.8			OIL CHANGED - COMPRESSION CHK OK. RUN UP CHECK OK.
I CERTIFY THAT AS OF THIS DATE THIS ENGINE HAS BEEN INSPECTED IN ACORDANCE WITH AN ANNUAL INSPICTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION Sal Felippin A/P 1464415817A					

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
JUNE 27 1975	BRIDGEFORD FLYING SEAD		JUNE 29 1975	BRIDGEFORD FLYING SERVICE	MAJOR OVER HAUL, JUNE 27 1975 1400 HRS TOTAL TIME RMB
11-10-89					removed propeller from Aircraft and installed one in overhauled condition. Prop s/n: E8953 - End
					BYAM PROPELLER SERVICE INC. 504 N. W. 35th St. Fort Worth, Texas 76106 FAA Repair Sta. 204-48
					<i>James Byam</i>
					1-817 625 0161

MAINTENANCE RELEASE

Part No. TM 7653 Description AIRCRAFT PROPELLER Serial No. E8953

was REPAIRED (describe) _____

OVERHAULED per the following documents (include revision levels):

Manuals 730720

Service Bulletins _____

Service Letters _____

Service Instructions _____

Service Advisories _____

OVERHAULED

The following Airworthiness Directives have been complied with:

A.D.	Method of Compliance	Recurs at:	
		Date	or Hours

Time Since New _____ Time Since Overhaul -0-

The item(s) identified above were repaired or overhauled (as indicated) and inspected in accordance with current FAA regulations and are approved for return to service. Pertinent details of this repair or overhaul are on file at this repair station under work order # 001927

Date 9/26/89

Signed James F. Bernard
for Repair Station #QV2R123L

AD

MEMORANDA

AD NOTES

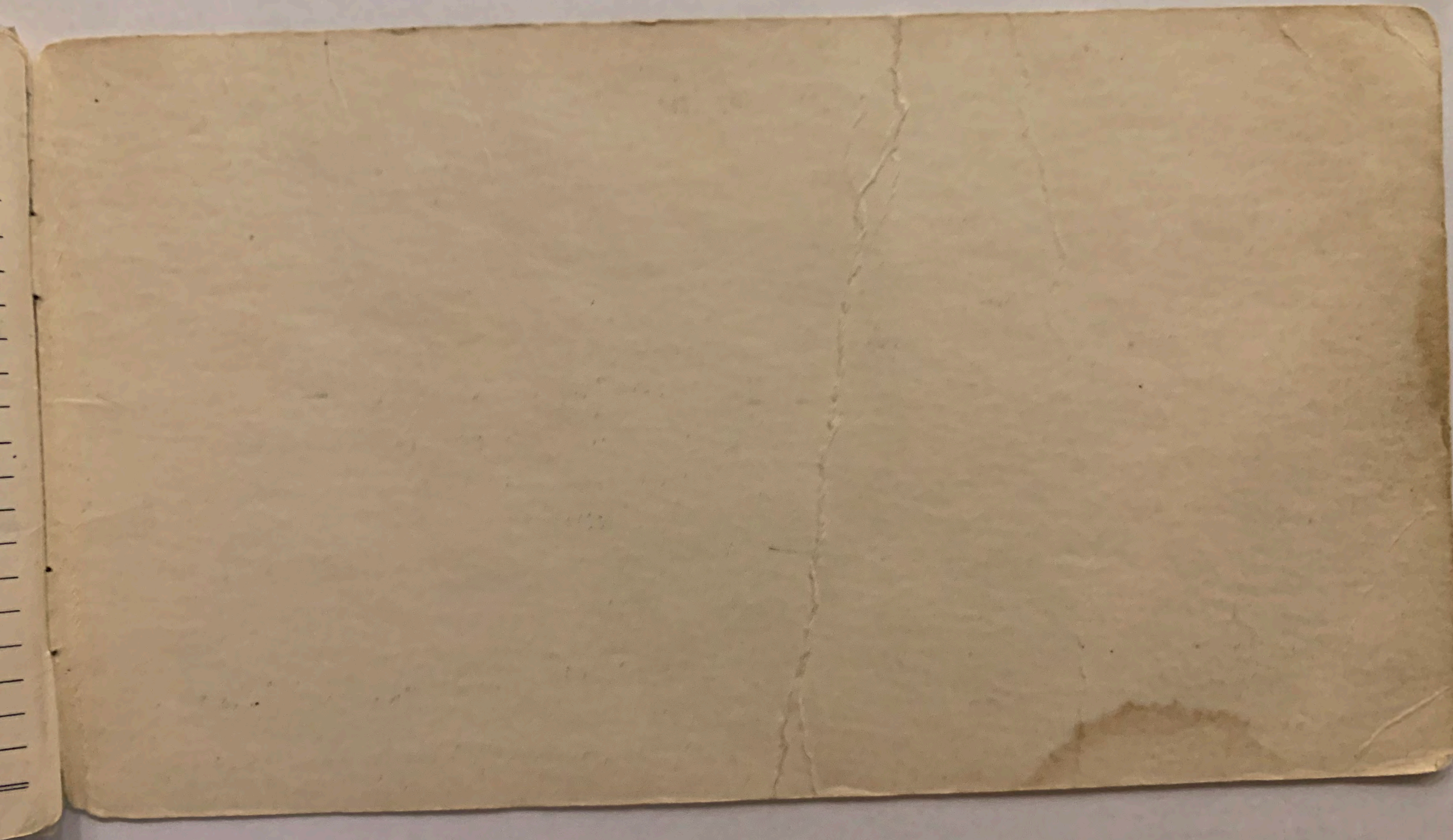
Date	
79-13-8	NIA By SIN
63-22-3	NIA By Model
66-5-4	NIA By PIN
68-24-3	NIA By SIN
72-6-5	NIA - New Type Linkage
74-18-5	NIA By Model
80-6-5	NIA By SIN
81-16-5	NIA By SIN
80-25-7	NIA - N.E.
87-10-06	NA

MEMORANDA

A. D. NOTES

AD

Date	
55-2-2	NIA By SIN
59-10-7	NIA - N. E.
63-23-2	NIA - N. E. 1/2" valves
64-16-5	NIA - NEW TYPE PUMP
66-20-4	NIA - N. E.
73-23-1	NIA By SIN
75-8-9	NIA By SIN
77-7-7	NIA By Model
77-20-7	NIA By Model
78-12-8	NIA By Model
78-12-9	NIA By Model
79-10-3	NIA By Model
80-4-3	NIA By Model
80-14-7	NIA By Model
81-18-4	PICW AT OH By Pump Replacement 6-16-83
82-27-1	NIA - N. E. F. T. BURNE
76-16-2	NIA By SIN M. C. R. U. L. E. R.



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1453

624-897

257.7



LOOK FOR THE

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