

L.H.

Cessna[®]



ENGINE
AND PROPELLER LOG

N69505

SERIAL NO. L-504127

72146



Engine and Propeller Log

Comprehensive Recording of Engine
and Propeller Records

FORM P122-13

ENGINE DESCRIPTION

Mfgr. Continental	Place	Date	
Type H-Opposed	Model TS10-520-N	Serial No. L-504127	
Rated H. P. 310	Maximum H. P. 310	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 M'Cauley	Hub Design 3AF32C93-N	Hub Serial No. 726145	
Blade Design	Blade Serial	Blade Serial	Blade Serial
Maximum Hub H. P.	Maximum Blade H. P.		
Pitch	Diameter	Length	
Owner's Name	City	State	
Address			

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
1980						



Hour Meter: 2990.0
SMOH: 00.0

Date: 2/19/80

Waco-Madison Cooper Airport CONTINENTAL TS10-520-N S/N L-504127
 Above ref. eng. remanf. to new eng. tolerances to conform to FAR 91.175 para "C". Installed heavy type case p/n 642094. Repaired & ret. to svc by Chrome Plate Inc. Installed chrome plated cyl's. Eng. accessories exch. for remanf. units. New camshaft installed. McCauley overhauled prop model 3AF32C93-N s/n 726145 installed. C/W AD 75-23-08 per inspect. outlined in paras I A (1)(2)(3) of components in Table II. Replaced turbo inlet clamps w/non-life limited clamps p/n NH1000897-20 & waste overboard clamp w/400 hr life limited clamp MVT68892-200. Installed 340A turbo wye assy as option per STC SA2346SW. Exh. slip jts modified per STC SA2346SW. Installed new cyl. exh. risers & overbd exh stacks w/new clamps which are exempt from AD inspect. as listed under Table III per para. I (A). Installed new turbo wyes, exh. elbows & wastegate elbows per p/n's as noted on AD in Table II which have reoccurring inspect. Eng. modified to TS10-520-N per CSB

(Cost)

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19						



RAM AIRCRAFT MODIFICATIONS INC.

L-504127

Waco-Madison Cooper Airport


M-75-6. Pressurized type magnetos installed per STC SE2831SW & pressurized per STC SA2346SW. A.D. 78-06-01 c/w per installation of new intake tube p/n 642590. C/W A.D. 79-05-09 per installation of a current design oil pressure plunger assembly. Engine serviced with 50 wt. non-detergent oil and approved for return to service for chrome cylinder break-in procedure. Details on file under w.o. #2564.

Ray Lee Lynn

RAM AIRCRAFT MODIFICATIONS, INC., WACO, TX. 76708
 Certified Repair Station 202-76

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 80						
2-20	5:10H	1.5		Adjusted engine fuel flow, manifold pressure, RPO's per TS10-520-N specifications. W.D. #2564. Approved for return to service.		



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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 82						
5/17/82		43	72	<p>Engine major o'hauled completed this date. All steel magnafluxed & crankshaft Ultra-Sonic inspected. (see yellow tag) Crankcase was repaired as required by Nickson Machine. See yellow tag. Installed new camshaft Assy & hyd. tappets, new main & connecting rod bearings, new rod bolts & nuts, new pistons, piston pins & rings, chrome plated cylinders, new valves, valve springs & related parts. Re-bushed valve rocker arms. O'hauled oil pump, magnetos & Starter. Installed new ignition harness & spark plugs. Factory turbo-charger installed. Full Injection system & alternator O'hauled by Avitech (see yellow tags) Engine ground run-in test passed & is hereby considered airworthy.</p>	<p><i>[Signature]</i> ADP 1384923</p>	

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ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER																		
		HOURS	10THS																					
DATE <u>1-6-84</u>		TACH TIME <u>5318</u>	TT <u>946</u>	Adj. Idle mixture richer	<i>[Signature]</i>																			
		CHANGED OIL & FILTER, CHECKED SCREEN, CLEANED AIR FILTER & ENGINE.																						
		<u>20W 50 Phillips</u>		HETRICK AIRCRAFT, INC. TOPEKA, KS. Repair Sta. # <u>91139</u> W. O. No. <u>5831</u>	<u>ATP 509621131</u>																			
<u>9/12/84</u>	<u>HOBBS</u>	<u>18.6</u>	<u>TTS REMAIN 2384.9</u>	<u>TSMOH 1002.3</u>																				
<table border="1"> <thead> <tr> <th colspan="6">COMPRESSION TEST</th> </tr> </thead> <tbody> <tr> <td>#1 <u>75</u></td> <td>#2 <u>77</u></td> <td>#3 <u>78</u></td> <td>#4 <u>79</u></td> <td>#5 <u>75</u></td> <td>#6 <u>76</u></td> </tr> <tr> <td><u>80</u></td> <td><u>80</u></td> <td><u>80</u></td> <td><u>80</u></td> <td><u>80</u></td> <td><u>80</u></td> </tr> </tbody> </table>							COMPRESSION TEST						#1 <u>75</u>	#2 <u>77</u>	#3 <u>78</u>	#4 <u>79</u>	#5 <u>75</u>	#6 <u>76</u>	<u>80</u>	<u>80</u>	<u>80</u>	<u>80</u>	<u>80</u>	<u>80</u>
COMPRESSION TEST																								
#1 <u>75</u>	#2 <u>77</u>	#3 <u>78</u>	#4 <u>79</u>	#5 <u>75</u>	#6 <u>76</u>																			
<u>80</u>	<u>80</u>	<u>80</u>	<u>80</u>	<u>80</u>	<u>80</u>																			
<p>changed oil. Put in 120TS XC20W50. I certify that this engine has been inspected per a 100 hour inspection and it was airworthy.</p> <p align="right"><i>[Signature]</i> <u>AP527389438</u></p>																								

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
				HEART AIRCRAFT REPAIR, INC.		
				DATE <u>9-12-84</u> TACH/HOBBS TIME <u>18.6</u>		
				TOTAL TIME <u>2374.9</u> TSMOH <u>1002.3</u>		
				AD'S COMPLIED WITH THRU <u>84-16</u>		
				I certify that this <u>ENGINE</u> has been		
				inspected per a(n) <u>ANNUAL</u> inspection		
				and it was found to be in an airworthy condition.		
				SIGNED <u>Jan R. McNair</u> IA A&P		
				Name LIC #		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
7-15-79		No. 101 Motor - 29.4		TY 2395.7 5MOT 1013.1		
				Engine inspected per 100 hr Annual Inspection. Remove spark plugs - check compression #1-18 #3-78 #5-78 #2-72 #4-70 #6-70 cleaned & gapped all spark plugs - Test all plugs - Test high tension leads - drained engine oil - Replaced oil filter - Refill with 13 pte Phillips to 30-50 psi - Replace Variable pressure controller - hose waste gate - Check mag timing - Check & tighten all intake system clamps - Tighten exhaust system clamps - Ground run engine - all systems satisfactory at this time. [Signature] TY 2395.7		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
15 July 85				Hour Meter 29.4 Total Time 2395.7 SMOH 1013.1 Inspected Engine. Trayed run OK AD's checked and Compliance current this date.		
				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. Inspector <u>Herchell Stanley ACP 1653676 TA</u> A/C Time		
8-21-85				HOBBS 78.6 CHANGED OIL AND FILTER. ADDED 12 QTS. PHILLIPS X-C. APPROX. R. 900 H.P. 338228876		

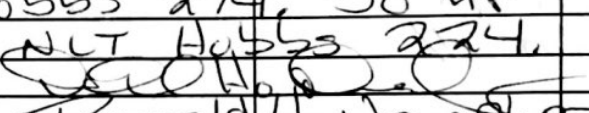
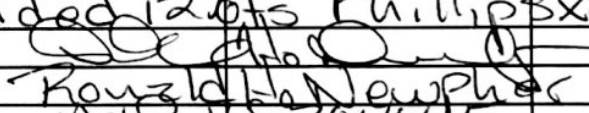
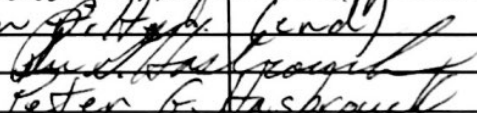
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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
18 NOV 85 Hobbs	127			Changed oil & Filter added 12 qts Phillips XC. Compression #174/80 #2 76/80, #3 78/80, #4 75/80 #5 76/80 #6 76/80 [Signature] Hobbs ADP 168304645		
27 JUN 86 Hobbs	174			Changed oil & Filter added 12 qts Phillips XC II. Replaced #9910295-5 exhaust elbow #9910296-2 right side slip joint & #9910341-1 wye pipe Assy with remanufactured unit (com direct exhaust system) installed new gaskets at wye pipe (3 ea), new springs & bolts at slip joint. Inspected exhaust system LAW AD75-23-88, Table II (100hr) →		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19				NGT due NLT Hobbs 274, 50 hr inspection due NLT Hobbs 274.		
					 Ronald H. Newpher WAP 108304645	
24 MAR 86		86		Compression checked #172/80 #270/80 #370/80 #474/80 #574/80 #668/80. Changed oil & filter, added 12 qts Phillips XE II	 Ronald H. Newpher WAP 108304645	
HOBBS 231						
16 June 86				Changed oil & filter. Added 12 qts Phillips XE II. Inspected induction (end)	 Peter G. Hasbrouck	
Hobbs 280.1						

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WAP 146401218

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
28 June 86 Habbs 291				Installed overhauled starter ser # 96000092	<i>Peter G. Hasbrouck</i> Peter G. Hasbrouck HP 146407218	
8 July 86 Habbs 294				Removed waste gate. Installed overhauled waste gate Ser # HK 01370	<i>Peter G. Hasbrouck</i> Peter G. Hasbrouck HP 146407218	
9 July 86 Habbs 295				Removed absolute controller. Installed overhauled controller Ser # IBR 0108. Removed starter adapter. Installed starter adapter overhauled	<i>Peter G. Hasbrouck</i> Peter G. Hasbrouck HP 146407218	

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ENGINE DESCRIPTION

Mfgr. <i>Continental</i>	Place	Date	
Type <i>H-Op side</i>	Model <i>LDL-520-B</i>	Serial No. <i>L-504/27-K</i>	
Rated H. P. <i>285</i>	Maximum H. P. <i>285</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>3A2-22687</i>	Hub Serial No. <i>740381</i>	
Blade Design <i>827c-4</i>	Blade Serial <i>F42487/A</i>	Blade Serial <i>F42667/A</i>	Blade Serial <i>F42685/A</i>
Maximum Hub H. P.	Maximum Blade H. P.		
Pitch <i>Low 13.0°</i>	Diameter <i>78"</i>	Length	
<i>Feather 82.6°</i>			

Owner's Name		
Address	City	State

ENGINE LOG

DATE 19 74	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
	5 35	5 35			M. Lane	
					I certify that this (piece of) (engine) has been inspected in accordance with a 33HR inspection and was determined to be in airworthy condition.	
				Aug 15, 74 CHANGED OIL AEROSHELL W50-NEW OIL FILTER	Signed <i>Donald Davison</i> DEL MONTE AVIATION, INC - Monterey, Calif. FAA Approved Repair Station #4639 Tack Time 37.4 Total Time 73.4 W. O. No. 4091 Date Aug 15, 74	
					I certify that this (piece of) (engine) has been inspected in accordance with a 33HR inspection and was determined to be in airworthy condition.	
					Signed <i>R. Monte</i> DEL MONTE AVIATION, INC - Monterey, Calif. FAA Approved Repair Station #4639 Tack Time 19.6 Total Time 19.6 W. O. No. 4319 Date 8/20/74	
					CHANGED OIL SHELL 50W	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
27 Jan 75				CHANGED OIL & FILTERS ON LT. & RT. ENGS. SHELL 50W RETIMED BOTH MAGS ON LT. ENG TO 20°	I certify that this engine (engine) has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in airworthy condition. Signed <i>[Signature]</i> DEL MONTE AVIATION, INC. - Monterey, Calif. FAA Approved Repair Station #4639 Tack Time <u>100.0</u> Total Time <u>100.0</u> W. O. No. <u>4452</u> Date <u>27 JAN 75</u>	
				Changed oil Shell 50W	I certify that this engine (engine) has been inspected in accordance with a <u>33 hr</u> inspection and was determined to be in airworthy condition. Signed <i>[Signature]</i> DEL MONTE AVIATION, INC. - Monterey, Calif. FAA Approved Repair Station #4639 Tack Time <u>133</u> Total Time <u>133</u> W. O. No. <u>249</u> Date <u>14 May 75</u>	

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ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
				MAINTENANCE RELEASE		
				Installed new Starter S/N 41723 old S/N 2000012	The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Air Regulations and was found air-worthy for return to service.	
					Pertinent details of the repair are on file at this agency under:	
					Work Order No. 572 Date 26 Sept 75	
					Total Time 173	
					Signed <i>Louis C. Clemente</i> for	
					DEL MONTE AVIATION, INC. F.A.A. Repair Station #1439 Post Office Box 1311 - Monterey, California	
11/17/75	23:10			Changed oil & Filters Teale 97 Paris 1552416A46		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19						
				11-14-75		
<p>The engine bed was modified for the installation of an induction intercooler. The engine was converted from a T510-530-K to a T510-530-J. The above work was accomplished in accordance with Western Skyways STC SA 186W. Aircraft hour meter reads 218.0.</p>						
				WESTERN Skyways, Inc.	Kenneth F. Mable	
				PORTLAND-TROUTDALE AIRPORT TROUTDALE, OREGON FAA APPROVED REPAIR STATION No. 4110	ASST. CHIEF INSPECTOR RS4110	
12/9/75		266	.1	Changed oil & Filter. Tests in Paris 15524/0448		

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ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
1/5/76		304	0	33 hr changed oil & Filter Test in Davis 1552410 AXP		
1/20/76		333	01	33 hr changed oil & Filter Test in Davis 1552410 AXP		
1/23/76		338	00			
CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH FEDERAL AVIATION ADMINISTRATION INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. 1 & # 1552410 <u>Test in Davis</u>						
2/6/76		356	00	Replaced Alternator installed Avco Electro Aircraft 5R, 12H100078 Test in Davis 1552410 AXP		
2/15/76		369	00	16 hr inspection changed oil & Filter Replaced Left Rear exhaust seal Test in Davis 1552410 AXP		
3/16/76		404	00	Changed oil & Filter Test in Davis 1552410 AXP		
3/30/76		434	00	changed oil & Filter - Exhaust Seal R Side Test in Davis 1552410 AXP		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
4/19/76		469	.7	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. A & P 1552410 <u>Leslie M Davis 1552410 ACP</u>		
<p><i>installed new spark plugs - changed oil & filters replaced ep collars NO. 75123-08 inspected AD76-02-07 Leslie Davis</i></p>						
5/11/76		509		changed oil & filters Leslie M Davis 1552410 1552410		
5/21/76		531		changed oil & filters Leslie M Davis 1552410 ACP		
6/16/76		578		changed oil & filters Leslie M Davis 1552410 ACP		
6/27/76		626		changed oil & filters Leslie M Davis 1552410 ACP		
7/16/76		668		changed oil & filters Leslie M Davis 1552410 ACP		
7/16/76		717.5		changed oil & filters Leslie M Davis 1552410 ACP		
8/15/76		733.7		changed oil & filters Leslie M Davis 1552410 ACP		
7/16/76		769.4		changed oil & filters Leslie M Davis 1552410 ACP		
9/28/76		816.8		100 hr inspection changed oil & filters installed new		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 76 9/24/76	128	816	8	Spark plugs replaced Day & even plugs Replaced 4 clamps over handle Both wings Sealie Indus		1552410
10/14/76		854	10	Changed oil & Filter Sealie Indus		1552410 REP
11/10/76		911	5	Changed oil & Filter Sealie Indus		1552410 REP
12/9/76		926	1	100 hr inspection & certify This Ausim engine has been inspected with a 100 hr Inspector and Passed Security Sealie Indus 1552410 REP		
12/20/76		963		Changed oil & Filter Sealie Indus		1552410 REP

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
1/29/79		1005	141	Replaced Exhaust to Turbo Y pipe		
1/29/79		1005	141	<p style="text-align: center;">CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH FEDERAL AVIATION REGULATIONS AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p style="text-align: center;">A & P 1552410 <i>Leah M. Davis</i></p>		

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ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
3/11/77		1035	5	Changed Oil & Filter Lube In Paris 1552410 AXP		
3/13/77		1066	3	changed oil & Filter inspected Cp system AD 2523-08 Replaced Vacuum pump 54 118 1266 Lilli In Paris 1552410 AXP		
3/20/77		1102	7	Changed oil & Filter installed new Spark Plugs Lube In Paris 1552410 AXP		
4/25/77		1132	0	Changed oil & Filter Lube In Paris 1552410 AXP		
5/1/77		1166	0	Changed oil & 2 filters Lube In Paris 152410 AXP		

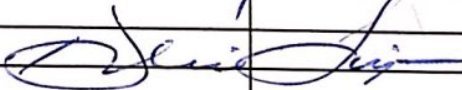
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ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENS NUMBE
		HOURS	IOths			
5/29/77		1208	10	Changed oil & Filter Leslie M Davis 1552410 AFR		
6/17/77		1273	10	Changed oil & Filter Leslie M Davis 1552410 AFR		
7/7/77		1315	2	107 This inspection & declare this aircraft engine has been inspected in accordance with a 100 hr inspection & replaced in service condition A.P. in book of Book Leslie M Davis 1552410 AFR		
8/4/77		1368	2	Changed oil & Filter Leslie M Davis 1552410 AFR		
8/29/77		1402	7	Changed oil & Filter install cont Dist EQ 6541 as per A.P. 77-13-22 changed Vacuum Pump Leslie M Davis 1552410 AFR		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 78						
1-10-78				Engine major O'haul completed this date. All steel magnafluxed. Installed new crankshaft C.W. pins & bushings, new piston pin bushing, new con rod bolts, new crankshaft, lifters, new pistons, piston rings, piston pins, new intake & exhaust valves & valve springs, proto caps, chocked cyl. stud assemblies, jacking screw magnetos, horn's assy, new spark plugs. Installed new 642094 crankcase assembly. All engine accessories O'hauled or replaced as required. All yellow tags for O'haul date. Installed new engine lube mounts. Engine ground mount in, test flown & is ready. Considered airworthy.		
	1556.0				 ADP 138V923	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 78						
1/12/78		1566	.4	Changed oil & Filters Teske 30 Days 1552410 ATP		
1/31/78		1592	3	Changed oil & Filters 30 70 Days 1552410 ATP I certify this aircraft has been inspected in accordance with a Visual Inspection and was determined to be in airworthy condition AT Teske 30 Days 1552410 AT		
3/30		1650	.0	100 hr inspection & 11 in book of Prop I certify this aircraft has been inspected in accordance with a 100 hr inspection and determined to be in Airworthy condition Teske 30 Days 1552410 ATP		
5/7/78		1698	4	Oil & Filter changed Teske 30 Days 1552410		
5/15/78		1710		Replaced Vacuum Pump Leaded 70 Days 1552410		
5/24/78		1755	.2	OIL CHANGE & FILTERS REPLACE EX EX CLAMP ¹⁵⁵²⁴¹⁰ TEST		
6/19/78		1802	.9	oil change & Filters Teske 70 Days 1552410 ATP		

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ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
6/26/78		1850.4		110 hr		
7/29/78		1915.8		changed oil & Filter Leslie To Ross	1552410220	
8/29/78		1950.5		water replaced spruce plugs		
10/2/78		2006		changed oil & Filter Leslie To Ross	1552410	
10/30/78		2051		changed oil & Filter Leslie To Ross	1552410	
12/15/78		2093		changed oil & Filter Leslie To Ross	1552410	
1/30/79		2150				
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTOR HAS DETER- MINED TO BE IN AIRWORTHY CONDITION A & P 1552410 <i>Leslie To Ross</i>		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
3/8/79		2234		Replaced Turbo Charger with factory Re-manufactured unit SA HIRCO 191 Leslie M. Davis		155241
3/28/79		2271		Replaced inboard TCM intake elbow Leslie M. Davis		155241
5/2/79		2351	9	Replaced both Pags with Factory New Pags Leslie M. Davis		155241
2-4-1980	T.T.	2990	0	SMOH 1434.0 removed this engine s/n 504127 from Casara 340-0342 for Overhaul. No cracks noted Hour Meter 2990.0 Total Time SMOH: 1434.0		
					Gary Lee Lynn	CRS 2802-76

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 80						
2-19				Started new engine log book this date at time of overhaul.		W.D. 2564



CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

MEMORANDA

Date	AD	SUBJECT	TAC	COMPLIANCE	
2/16/76	76-22-07	ALTERNATOR	356	REPLACED	Leah's M. Davis 1552410
2/19/76	"	"	469	INSPECTED	Leah's M. Davis 1552410
5/21/76	"	"	531	"	Leah's M. Davis 1552410
6/13/76	"	"	614	"	Leah's M. Davis 1552410
7/16/76	"	ALTERNATOR	707.5	INSPECTED	Leah's M. Davis 1552410
9/28/76	"	"	816.8	INSPECTED	Leah's M. Davis 1552410
11/10/77	"	"	901	"	Leah's M. Davis 1552410
1/28/77	"	"	1005.4	"	Leah's M. Davis 1552410
3/20/77	"	"	1102.7	"	Leah's M. Davis 1552410
5/29/77	"	"	1208.0	"	Leah's M. Davis 1552410
9/7/77	"	"	1315.2	"	Leah's M. Davis 1552410
4/11/76	75-23-08	Exp Clamps	469	REPLACED CLAMPS	Leah's M. Davis 1552410
9/28/76	72-23-09	Exp Clamps	816	REPLACED CLAMPS	Leah's M. Davis 1552410
11/10/76	"	"	901	INSPECTED	Leah's M. Davis 1552410
1/28/77	"	"	1005	"	Leah's M. Davis 1552410
5/29/77	"	"	1208	REPLACED CLAMPS	Leah's M. Davis 1552410

MEMORANDA

Date	A D	SUBJECT	TAC	Comments
7/7/77	73-23-08	Cx clamps	1315.2	inspected Leslie M. Davis 1552410
3/30/78	73-23-08	Cx clamp	1650.0	inspected Leslie M. Davis 1552410
3/30/78	74-02-07	alternator	1650.0	inspected & replaced Leslie M. Davis 1552410
5/24/78	"	"	1755.2	" " Leslie M. Davis 1552410
6/26/78	"	"	1851.8	" " Leslie M. Davis 1552410
8/29/78	"	"	1950.5	" " Leslie M. Davis 1552410
10/30/78	"	"	2051	" " Leslie M. Davis 1552410
1/20/79	"	"	2150	" " Leslie M. Davis 1552410
4/10/79	79-05-09	Oil pressure Relief VALVE		NA Leslie M. Davis 1552410

MEMORANDA

Date						
3/31/78	78-06-01-16587cm	FLBaw	inspected	replaced	FLBaw	Leslie M. Davis 1552410
5/24/78	78-06-01 - 1755.2	TCM	FLBaw	inspected	FLBaw	Leslie M. Davis 1552410
6/24/78	78-06-01	TCM	FLBaw	1850.8	"	Leslie M. Davis 1552410
8/29/78	78-06-01	"	"	1950.5	"	Leslie M. Davis 1552410
10/24/78	78-06-01	"	"	2051	"	Leslie M. Davis 1552410
1/20/79	78-06-01	"	"	2158	"	Leslie M. Davis 1552410



OF OKLAHOMA INC.

2740 N. Sheridan Road-Tulsa, Oklahoma 74115 Phone 835-9924
FAA APPROVED REPAIR STATION NO. 4333

PROPELLERS LIMITED
ACCESSORIES CLASS I & II

Customer Mid America Aircraft Sales Work Order No. F 8936

Part 470908-6 Bypass Valve

Serial No. LKR0111

Overhauled by Jim Davis

Date Overhauled 7/11/85

Inspected by John Rinal

Tested
cylinder
assy. only

SERVICEABLE

MEMORANDA

ate	75-23-08	Ed. Clamps	1755	Replaced Clamps	Leathie M. Duns	1552410
	75-23-08	"	6/29/78 1850.8	inspected clamps	Leathie M. Duns	1552410
	75-23-08	"	8/27/78 1950.5	" "	Leathie M. Duns	1552410
	75-23-08	"	10/3/78 2051	" Clamps	Leathie M. Duns	1552410
	75-23-08	"	1/20/79 2150	" "	Leathie M. Duns	1552410