

Cessna.



**ENGINE**  
**AND PROPELLER LOG**

N 9171M

SERIAL NO. 202771-9-R

ENGINE DESCRIPTION

<b>Mfr</b> <i>Continental</i>	<b>Place</b>	<b>Date</b>
<b>Type</b> <i>H opposed</i>	<b>Model</b> <i>0-470-RCS</i>	<b>Serial No.</b> <i>202771-9-R</i>
<b>Rated H. P.</b> <i>230</i>	<b>Maximum H. P.</b> <i>230</i>	<b>Weight (Dry)</b>
<b>Rated R. P. M.</b> <i>2600</i>	<b>Maximum R. P. M.</b> <i>2600</i>	<b>Oil Pressure</b>
<b>Bore</b>	<b>Stroke</b>	<b>Displacement</b> <b>Cu. In.</b>
<b>Compression Ratio</b>	<b>Supercharger Ratio</b>	<b>Gear Ratio</b>
<b>Propeller</b> <i>McCawley</i>	<b>Hub Design</b> <i>2A34C-66</i>	<b>Hub Serial No.</b> <i>693769</i>
<b>Blade Design</b> <i>90AT-80</i>	<b>Blade Serial</b> <i>—</i>	<b>Blade Serial</b> <i>C-779714/5</i> <b>Blade Serial</b> <i>C-779834/5</i>
<b>Maximum Hub H. P.</b>	<b>Maximum Blade H. P.</b>	
<b>Pitch</b> <i>High 22°</i> <i>Low 10.5°</i>	<b>Diameter</b> <i>82"</i>	<b>Length</b>
<b>Owner's Name</b>		
<b>Address</b>	<b>City</b>	<b>State</b>

DA  
19  
6



# ENGINE LOG

DATE 19 70	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
Feb.	20 50	22	20	<i>accomplished service letter SE 69-28 NAS 679A3</i>	JOHNSON FLYING SERVICE * C.R.S. #1331	
MARCH	29 50	52	10			
April	35 00	87	10	<i>2/6/70 Lynn J. Quilman P1829789</i>	5.5.70 I certify that this Aircraft Date <i>FAOK 11:00</i> has been inspected in accordance with a <i>700 hr</i> inspection and was determined to be in an airworthy condition. Signature <i>M.P. Beatts</i> Title <i>Chief Inspector</i>	
May 2	4 05	91	15			
MAY 24-31	51 35	142	50			
JUNE 1-24	40 37	183	27	<i>100 HR. Insp.</i>		
JUNE 24-30	14 25	197	52			
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**ENGINE LOG**

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
12-15-70		633		<p>I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Review</u> INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION.</p> <p align="center">C. E. UGRIN A/E I.A. 14828-40</p>		
5-25-71		721		<p>100 hr inspection this date. <u>Engine</u> <u>Deambo Air worth</u></p>		
1-10-72		799		<p>I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Review</u> INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION.</p> <p align="center">C. E. UGRIN A/E I.A. 14828-40</p>	<p><u>TOP OIL</u> <u>Valves &amp; Seats Ground</u> <u>Done on New Pistons</u> <u>Rings Gaskets</u></p>	
1-20-73		918		<p>I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Review</u> INSPECTION AND WAS DETERMINED TO BE IN AIR-WORTHY CONDITION.</p> <p align="center">C. E. UGRIN A/E I.A. 14828-40</p>	<p><u>Engine</u></p>	

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**ENGINE LOG**

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 79 6-30-79	TT 1083			TSMCH 000 WORK ORDER # 350		
<p>I CERTIFY THAT THIS ENGINE HAS BEEN MAJOR OVERHAULED AS PER CONTINENTAL OVERHAUL MANUAL, SERVICE LETTERS &amp; BULLETINS. THE FOLLOWING NEW PARTS WERE INSTALLED                      (6) PISTONS (6) PISTON RINGS (6) PISTON RING SETS (6) EXHAUST VALVES (4) INTAKE VALVES (10) OUTER VALVE SPRINGS                      (2) INNER VALVE SPRINGS (24) VALVE KEYS (6) SERVICEABLE CYLINDERS CHANGED BY AIRCRAFTIVE ENGINEERING -                      SEE MAINT RELEASES (2) PUSHRODS (10) HRO LIFTERS (1) CAMSHAFT, COUNTERWEIGHT PINS, PLATES AND RETAINERS                      (1) MAG DRIVE BEAR AND ALL RELATED SEALS, PASKETS AND LOCKING DEVICES. BOTH MAGNETOES CHANGED BY ME. SEE MAINT RELEASES AS WERE THE STARTER AND ALTERNATOR - SEP MAINTANANCE RELEASES INSTALLED                      (13) NEW SPARK PLUGS &amp; (1) DIS (AS W/SON) - ENGINE TO BE GROUND RUN FOR (3) THREE MINUTE RUNS &amp; SLO-TIMED 10 FLIGHT FOR THREE HOURS - END</p>						
LYNCH FLYING SERVICE, INC. Certified Repair Station #4198 <i>Red Luoma</i> ACP 01684681 Logan Field      Billings, Montana						

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### ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19	6-30-79			TACH 2895 TTSMOH 000		
				1. Diff comp. ALL OK. NEW CYL. + PISTONS		
				2. <del>ADD</del> ADDED 13 QTS A/S NON DET 50.		
				INSTALLED THIS ENG. S/N 202771-9-R		
				IN C-52366 - 182 P. WITH NEW LINES and		
				hoses. Slow timed ENG for 3 FLIGHT		
				hours and found EVERYTHING to be NORMAL.		
				3. INSTALLED OHD PROP S/N 892 480, MAINT RELEASE		
	6-30-79			278 IN A/C FOLDER		
				ENG. has been inspected in	Edward Patton	
				100hr	AT 1556022902	
				2895 TTSMOH 0000		
				Edward Patton		
				AT 1556022902		



## ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	MINS			
19				<p style="text-align: center;"><b>Executive Aviation</b>                      CRS DO5-2                      P. O. Box 1515                      Missoula, Montana 59801</p> <p>Date <u>8-14-79</u> Work Order No. _____                      Tac Time <u>2992</u> Total Time <u>97</u></p> <p>I certify this <u>Engine</u> has been repaired and inspected in accordance with a <u>100%</u> inspection and Federal Air Regulations and was found air-worthy for return to service. Pertinent details of this repair are on file at this agency.</p> <p style="text-align: center;"><u>Ray H. Stinger</u> Cert. No. <u>005-2</u>                      FAA Repair Station No. DO5-2</p>	<p><i>Charged oil &amp; ckd screen. Added 12 gts Als 50 AD oil</i></p> <p><i>Removed #5 cylinder ground both valves &amp; seats, replaced exhaust guide &amp; reassembled. Test ran engine &amp; ok'd for leaks &amp; other discrepancies</i></p>	

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### ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 6-12-50	TACH	31	57			
1. DIFF COMP		1/4	54/69/74	1/5/76	6-12-50 TACH 3157	
2. INSTALLED NEW DISC PLATE				ALTERNATOR END PLATE AND HONED RINGS ON PISTON. RUN IN FOR 1 hr.	REMOVED # 3 CYL. AND INSTALLED NEW RINGS ON PISTON. RUN IN FOR 1 hr.	
3. RESEATED ALL <del>ROD</del> ROD HOUSINGS						
4. GW NO 79-25-7 GROUND STRAP				PARA A I ALTERNATOR	found Patton	
5. CHANGED OIL ADDED 10 QTS A/S NO. 50.					AA 576022902	
6-17-80			557			
	ENG					
	100					
	3157					
	found Patton					
	AA 576022902					

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
8-17-80	Tool 3246			Removed Airframe vacuum pump model 21204		
	5/4 TC 5283			with sheared drive & replaced with Edo Air		
	1 ELI 2 SA 5/4			34 674.	R.R. Higgins	W05-2
				Executive Aviation		
				CRS DO5-2		
				P. O. Box 1515		
				Missoula, Montana 59801		
				Date 8/26/80	Work Order No. 6909	
				Tac Time 3251	Total Time SMOH - 366	
I certify this <u>ENGINE</u> has been repaired and inspected in accordance with a <u>Annual</u> inspection and Federal Air Regulations and was found air-worthy for return to service. Pertinent details of this repair are on file at this agency.						
				<u>Mike Wornat</u> Cert. <u>CRS-DO5-2</u>		
				No. <u>CRS-DO5-2</u>		
				FAA Repair Station No. DO5-2		

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### ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
<b>Executive Aviation</b> CRS DO5-2 P. O. Box 1515 Missoula, Montana 59801						
Date	<u>10-17-80</u>	Work Order No. <u>7001</u>		Removed #3 cylinder due to leaking exhaust valve, ground valve & seat replaced guide changed points & condenser in left wing		
Tac Time	<u>33.5</u>	Total Time <u>462</u>				
I certify this engine has been repaired and inspected in accordance with a <u>visual</u> inspection and Federal Regulations and was found airworthy for return to service. Further details of this repair are on file at this agency.						
		Cert. No. <u>DO5-2</u> FAA Repair Station No. <u>DO5-2</u>				

# ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19	12/9/80			YAC 3422 SMOH 527		
				1. Compressor check 1.75 2. 75/40 3. 75/40 4. 75/40 5. 55/40 6. 75/40		
				2. Remove 3 cyl. grind valves, seats replaced exh. guide & rings		
				3. Replaced Exh stack on RT side		
				4. Replaced vacuum pump with AirBorne 9/2 SF 5831		
				5. Clean screen & oil changed with 11qt 15W30 Non Detergent		
				6. other minor items on work order LFS.		
				END		
				Date <u>12/9/80</u> W/O <u>1202</u>		
				I certify that this engine has been inspected in accordance with a 100 HR inspection and was determined to be in air-worthy condition.		
				Tag. Read: <u>3422 SMOH 527</u>		
				Signed <u>Jerry Shrens</u>		
				License <u>AEP 517605600</u>		
				<small>LEWIS &amp; CLARK SERVICE, INC. Certified Repair Station #4222</small>		

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**ENGINE LOG**

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
6-19-81	TACH 3629			1/2 13/14 5/6 DIFFERENTIAL COMP. 50/75 45/75 73/75 80#		
				CHANGED OIL & CLEARED SCREEN - ADDED 11 QTS / 1550 NEW OIL		
				INSTALLED NEW SPARK PLUGS		
				INSTALLED NEW ALT. BELT		
				MISC ITEMS ON WORK ORDER - END -		
Date	6-19-81		WC# 679		6-19-81 TACH 3629	
I certify that this <u>ENGINE</u> has been inspected in accordance with a 100-hour inspection and was determined to be in air worthy condition.					REMOVED CYLS 1&3 GROUND ALL VALVE SEATS HONED #1 CYL & INSTALLED NEW RING SET. INSTALLED NEW EXHAUST & INTAKE VALVES #3 CYL. REINSTALLED WITH NEW SEALS & GASKETS - END -	
Tac. Reads	3629		15 MOH 734 71 1817		Beit Thomas - AP 517681681	
Signed	Beit Thomas					
License	CP5498					
LYNDEN FLYING SERVICE, INC. Certified Repair Station #4123						
Granfield						
Wings, Mass						

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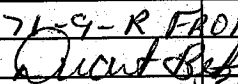


### ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
4-1-83	TACH 4044.2			- COMPLETED 100 hr INSPECTION PER C/S/m CHECK COMPRESSION, CHECK MAG TIMING, CLEAN + GAPPED SPARK PLUGS, REPLACE CARBURATOR HEAT CONTROL, CHANGED OIL + FILTER SERVICED WITH TEX. SO. W, RUN-UP + LEAK CHECK OK - END	[Signature] ATP 51472673	
				Liberal Aircraft, Inc.      Liberal, Kansas Date 4-1-83      Tach 4044 I certify that this <u>Engine</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be airworthy. [Signature] IA1339972		

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# ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
11-2-83	TACH 4146			9 - REMOVED THIS ENGINE SER. # 202771-9-R FROM AIRCRAFT N52366-END -	 AWP 514726754	
10-6-84	TACH 1685			TSMOH ENGINE CHANGED TO 0470-S. MAJOR OVERHAUL THIS DATE ALL STEEL MAGNAFLUXED AND CASES DYE-CHECKED. ALL CYLINDERS CHROMED. NEW GUIDES AND SEATS GROUND BY CES INDUSTRIES. SQUIRT NOZZLES INSTALLED IN CRANK CASE AND ENGINE ASSEMBLED WITH THE FOLLOWING NEW PARTS; PISTONS, RINGS, PISTON PINS, ROD BUSHINGS, NEW ROD AND MAIN BAGS, LIFTERS, ROCKER SHAFTS INTAKE AND EXHAUST VALVES, CRANKSHAFT COUNTERWEIGHT PINS AND BUSHINGS, ALL NEW GASKETS AND SEALS. MAGS REBUILT, STARTER AND DRIVE REBUILT, INSTALLED NEEDLE & SEAT BRASS FLOAT AND BOWL SEAL IN CARB. ENGINE INSTALLED WITH NEW LORD MOUNTS. TEST RUN CHECKED OK.  Pilot of C-440 AP2040088		

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### ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
11-15-84		1701		Changed oil & serviced screen, serviced with 10gts 40wt non-det. disposal worked & ran up. Road Spew ATP 509521985		
1-18-85	Tach 1730			Changed oil cleaned screen serviced 10gts Aerashell 40wt non det. Lief Gath ATP 2129620		
5-30-85	Tach <del>1828</del> 1833			changed oil cleaned screen serviced 10gts Aerashell 50wt det. Checked Comp. Cleaned & gaped spark plugs. CROTTS AIRCRAFT SERVICE, INC. Lief Gath ATP 2129620		
				I certify this <u>Eng.</u> has been inspected		
				in accordance with a <u>Annual</u> inspection		
				and was determined to be airworthy.		
				Lief Gath ATP 2129620		



## ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19				6-12-86 Truck Trac 1986.9 changed oil Phillips etc cleaned oil screen + installed new induction air filter checked mag timing #1 $\frac{72}{80}$ #2 $\frac{74}{80}$ #3 $\frac{72}{80}$ #4 $\frac{73}{80}$ #5 $\frac{72}{80}$ #6 $\frac{69}{80}$ checked mag timing cleaned gapped and checked all spark plugs replaced missing exh nuts + tightened exh system washed eng + ckd for leaks		
I CERTIFY THAT THIS <u>Engine</u> WAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AN WORTHY CONDITION.				Richard J. Lantry A+I 16049590		

**ENGINE LOG**

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
Tach	time	2022	8	1-1-87 Change Oil Phillips X-C Clean screen service hoses & batteries - tires Jerry's shop 509663429		
				6-26-87 Tach time 2054.4 changed oil phillip xc cleaned oil screen + induction air filter checked Comp #1 $\frac{72}{80}$ #2 $\frac{74}{80}$ #3 $\frac{75}{80}$ #4 $\frac{74}{80}$ #5 $\frac{76}{80}$ #6 $\frac{76}{80}$ cleaned gapped + checked all spark plugs checked mag timing per AD 86-24-09 by installation of drilled bits + castilled nuts on eng controls worked eng + std for tender  CERTIFY THAT THE <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>Annual</u> INSPECTION AND WAS DETERMINED TO BE IN AN SATISFACTORY CONDITION.  Richard A. Lantry A+E 1604959		

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**ENGINE LOG**

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 88						
6/12/88	Tach Time	2076	4	Change Oil, Clean screen & Service Brakes, Batt & tires. Phillips x-c	Jerry W. Lewis (508)-666-3429	
6/12/88	Tach Time	2106	4	Change Oil to Castrol 50 clean screen service Brakes, Batt & tires	Jerry W. Lewis (508) 666-3429	
7-20-88	Compression			#17780 #27480 #37280 #47480 #57480 #67580 Checked Oil screen. Checked mag timing. Replaced All SPARK PLUGS. Checked Exhaust, All HOSES LEADS AND FUEL LINES. Replaced Air Induction Filter. Replaced Missing Cool mounts. SERVICED TIRES, Batt and Hyd Fluid. C/w AD 76-07-12 Inq Switch. and Checked ADs through ISSUE 88-13. Washed Engine Ran and Checked for leaks. All work done using current Service Manual for 100hr inspection.	Randy C. Smith	

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AVP 510648415

**ENGINE LOG**

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
				DATE <u>7-20-88</u> TACH <u>2119</u> 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. <u>James E. Fisher</u> <u>FA 2235145</u>		
<u>8-18-89</u>	<u>Tach</u>	<u>Time</u>	<u>2134</u>	<u>Compressor #177ko #277ko #377ko #477ko #577ko</u> <u>#677ko. Changed Oil with ELEVEN 95 Aero Shell</u> <u>15W50. Checked Oil Screen. Replaced Air Intake</u> <u>Filter. Checked Mag timing. Checked all Controls</u> <u>Oil Lines, Fuel Lines AND EXHAUST SYSTEM. WASHED</u> <u>Engine Pan and Checked For Leaks. All work</u> <u>Done using Current Service Manual for this Engine</u> <u>and Airframe and Inspection list for 100hr Inspection</u> <u>End - Randy C. Smith AYP 510648415</u>		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
9-11-90	Tach Time 2171			Compression #172/80 #274/80 #372/80 #474/80 #575/80 #675/80. CHANGED OIL WITH ELEVEN QTS OF Aero Shell 15W50. CLEANED OIL SCREEN. CHECKED ENGINE AND MAG. TIMING. CLEANED AND GAPPED ALL SPARK PLUGS. CHECKED MUFFLER AND EXHAUST SYSTEM FOR LEAKS. CHECKED ALL ENGINE CONTACTS. LUBED ENGINE CONTACTS. CHECKED ALL AIR/FLUID LINES AND HOSES. REPLACED AIR INDUCTION FILTER. WASHED ENGINE PAN AND CHECKED FOR LEAKS. — END —		
				<i>Randy A. Smith</i> AFD 510648415		
9-11-90	Tach 2171			I certify that this engine has been insp. in accordance with a annual insp. and was determined to be in airworthy condition at this time.	<i>Dennis E. Fisher</i> JA 2235145	

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Signed

### ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENS NUMBER
		HOURS	10THS			
10-2-91						
<p>TACH TIME 2204 519 SMITH COMPRESSION #1 72 KO            #2 74 KO #3 70 KO #4 70 KO #5 75 KO #6 71 KO. CHANGED OIL WITH ELEVEN 9-15            Aero Shell 15W50. CLEANED OIL SCREEN. REPLACED AIR INDUCTION FILTER            CLEANED AND GAPPED ALL SPARK PLUGS. CHECKED ALL ENGINE COMPONENTS            LUBED ALL CONTROLS CHECKED ENGINE AND MAG TIMING. CHECKED EXHAUST            SYSTEM. CHECKED ALL FLUID/AIR LINES AND HOSES. CHECKED ENGINE            MOUNT AND MOUNT BOLTS. WASHED ENGINE RAN AND CHECKED            FOR LEAKS. ALL WORK DONE USING SERVICE MANUAL AND INSPECTION            LIST FOR ANNUAL INSPECTION. - END -</p>						
				<p>Randy C. Smith            AIP 570648415</p>		









**ENGINE LOG**

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
				<p align="center">DATE <u>2-15-94</u> TAG# <u>2254</u></p> <p align="center">I CERTIFY THAT THIS <u>Engine</u> HAS BEEN</p> <p align="center">INSPECTED IN ACCORDANCE WITH A <u>Annual</u></p> <p align="center">INSPECTION AND WAS DETERMINED TO BE IN</p> <p align="center">AN AIRWORTHY CONDITION <u>Thomas J. Fisher</u></p> <p align="center"><u>T# 2235145</u></p>		
<u>4-16-94</u>	<u>Tach</u>	<u>2286.0 hrs.</u>		<u>changed oil + cleaned oil screen, serviced with Aeroshell 15W 50. Michael D. Ammenman A+P 2205775</u>		
<u>6-6-94</u>	<u>Tach</u>	<u>2316.2 hrs.</u>		<u>changed oil + cleaned oil screen, serviced with Aeroshell 15W 50. Michael D. Ammenman A+P 2205775</u>		
<u>8-8-94</u>	<u>Tach</u>	<u>2350.</u>		<u>changed oil + cleaned oil screen, serviced with Aeroshell 15W 50. Michael D. Ammenman A+P 2205775</u>		

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**PROPELLER INSPECTION & REPAIRS**

INSPECTION		
DATE	INSPECTED BY	CONDITION
10-28-94	Tach 2379	with Aer
12-16-94	Tach 2404	PLN DOFF 10
1-3-95	Tach 2407	with Aer

19171M

1. U.S.A.		2. <b>FAA FORM 8130-3</b> AIRWORTHINESS APPROVAL TAG U.S. Department of Transportation Federal Aviation Administration			3. System Tracking Ref. No. A-90052	
4. Organization: Aero Electric, Inc. 3414 W. 29th Street South Wichita, Ks 67217				5. Work Order, Contract, or Invoice Number: A-112155		
6. Item	7. Description	8. Part Number	9. Eligibility	10. Quantity	11. Serial/Batch Number	12. Status/Work
1	ALTERNATOR	DOFF10300 JECH	V*	1		NEWLY OHC
13. Remarks: <b>see work order, Newly Overhauled &amp; Certified</b> <i>Limited Life parts must be accompanied by maintenance history including total time/total cycles/time since new.</i>						
14. <input type="checkbox"/> New <input checked="" type="checkbox"/> Newly Overhauled			19. Return to Service in Accordance with FAR 43.9			
15. Signature			16. FAA Authorization No.		20. Authorized Signature	
17. Name (Typed or Printed):			18. Date:		21. Certificate Number:	
					22. Name (Typed or Printed):	
					23. Date:	
					NOV 19 1994	

FAA Form 8130-3. (11-93)

*(Optional) Installer must cross check eligibility with applicable technical data.*

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
1-31-95	Tech 2421.0	Replaced cylinder #1 with cylinder from Gibson Aviation, Cylinder installed in accordance with Continental overhaul manual using new gaskets & seals, washed rod & checked for oil leaks. AIRCRAFT TEST FLOWN. James P. O'Neill IA1942027			
2-13-95	Tech 2428.4	changed oil & cleaned screen, serviced with Aeroshell 15W50.			Larry Kuhn A#P510628416

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
3-6-95	Tach	Total 2438.8 TSMO. 753.8			
		Clean & Gap and test spark Plugs. Checked Compression as follows			
		#1 78/80 #2, 78/80 #3 76/80 #4 77/80 #5 76/80 #6 78/80. Checked			
		Ignition leads. Mag Timing Rescaled #6 Push Rod Tubes Replaced Inductor			
		Air Filter, Checked and cleaned out Screen.			
		<i>[Signature]</i> SA 509580143			
					I certify that this <sup>Engine</sup> aircraft has been inspected in accordance with a <u>Annual</u> inspection and was approved for return to service in an airworthy condition.
3-27-95	Tach	2457.6 Changed oil + cleaned screen. Serviced with 11qt Aeroshell 15W50.			

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
7-12-95	Tach 2488.8	7/25/12.2		changed oil & cleaned screen. Serviced with Aeroshell 15w50 (11qts).	Larry Koehn ATP 510628416
7-5-95	Tach 2542.2			changed oil & cleaned screen. Serviced with Aeroshell 15w50 (10qts).	Larry Koehn ATP 510628416
2-95	Tach 2565.9			changed oil & cleaned screen. Serviced with Aeroshell 15w50 (10qts)	Michael D. Ammerman ATP 2205775
25-96	Tach 2593.2			changed oil & cleaned screen. Serviced with Aeroshell 15w50	Olumpp ATP 509580143
20-96	Tach 2622.9			changed oil & cleaned oil screen. Serviced with Aeroshell 15w50 (10qts). Replaced Brackett air filter element B# 8301-1	Michael D. Ammerman ATP 2205775

MEMORANDA

Date	
2-18-80	EMER AD 4 FEB 80 SICK MAGS NA. OK TO SP Best Source Ad PERSONAL
6-12-80	FW AD 79-25-7 PARA A, 1, ALTERNATOR CROWN STRAP forward Pitman
See Log Book #2 started 3-22-96	
This Book Ends at Tach Time 2629.8 hrs.	
Michael D. Ammerman A+P 2205715	

## MEMORANDA

Date

AD 56-06-01 NIA By SIN

AD 63-15-01 NIA By SIN

AD 73-13-04 NIA By SIN

AD 79-05-09 NIA By SIN

AD 85-08-02 NIA By Cyl Part NO. AND ENGINE SIN

AD 88-03-06 NIA By Correct Oil Filter is Installed

AD 93-10-02 NIA By Over 25 hours and NOT TEM Overhaul

AD 93-08-17 NIA By SIN Oil Pickup tube Installation

AD 74-18-05 NIA Slick Mag Impulse Replace One Time Per May SIN

AD 80-06-05 NIA By SIN - Impulse Coupling

AD 81-16-05 NIA By Model SIN Cyl Replacement

AD 79-13-08 NIA By SIN Vacuum Pump

AD 79-25-07 PICW 8-12-80 By Installing Growth Strap

AD 94-14-12 NA to N # Superseded by 95-21-15

AD 95-21-15 NA to N #

## MEMORANDA

Date	
	PROP McCauley 2A34C203 SIN 757333
AD 68-08-01	N/A Model SIN
AD 77-13-17	N/A NOT MODIFIED BY HOSSIER AIC
AD 77-16-01	N/A NOT MODIFIED BY HOSSIER AIC
AD 82-27-02 R1	N/A BY BLADE SIN
AD 83-24-11 R1	N/A BY Model SIN
AD 91-15-04	N/A to Model #