TEXTRON Lycoming

Williamsport Plant
Textron Lycoming/Subsidiary of Textron Inc.

652 Oliver Street Williamsport, PA 17701 U.S.A. 717/323-6181

ENGINE LOG AND MAINTENANCE RECORD

SSP 1872		September 1987
HOURS		HOURS
DETAILING TIME FROM		
FROM	19 TO	19
MAKE	MODEL	SERIAL
RECORD OF TEXTRON LYCOMING	0-320	L-5676-27

Place Engine Certificate Here

ENGINE DESCRIPTION

COMING Place Williams	port, PA 17701 Date
NG Model 0-32	20 Serial No. L-5676-2
Max.H.P.	Weight (Dry)
Max. R.P.M.	Oil Pressure
Stroke	Displacement Cu. In.
Supercharger Rat	io
	(*)
Hub Design	Hub Serial No.
Blade Serial No.	Blade Serial No.
Max. Blade	H.P.
Diameter	Length
	Max.H.P. Max.R.P.M. Stroke Supercharger Rat Hub Design Blade Serial No. Max. Blade

DATE		NSE
	August 1,1993 Tach Time	
	Brought Forward of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	3
	Total to Date	

			ENGIN	JE LOG SERIAL No
DATE	TIN Hrs.	ИЕ Min.	REPAIRS - ADJUSTMENTS - SERVIC	LICENS CE- REMARKS SIGNATURE NUMBE
1/14/93	26.	3	DRAINED \$50 P	mineral oil & REPLACED it
	31-1		ACMIT AND ADMINISTRATION OF THE PARTY OF THE	AEROSHELL 15-50. HO METAL
		-	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	ENGINE WAS TEST RANGE
			CHECKED FOR LE	W. 3. J. 18 11 18
0/19/93	56	7	DRAILED OIL & REP	PLACEDIT WILL 7 gts of AEROSH
7.7			15-50. HO METE	AL FOUND IN SCREEN, ENGIN
	-	-	WAS TEST PAN	
		-		Join Dengto 514-46-92
		1	Page Total	All Repair Data Must Bear the Endorsement
			Brought Forward	of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.
			Total to Date	

			ENG	INE LO)G	SERIAL	No	
DATE	-	ME Min.	REPAIRS - ADJUSTMENTS - SE	RVICE- REMARKS			SIGNATURE	LICENSE NUMBER
2-16-93	74	6	DRAINED OILE R					ROSHELL
			15-50. HO M'ETA	L FOUNS	D. E	Ngine 4	JAS TES	T_
			RUN & CHECKED	FOR LEX	KS.	Time	Dengston	-
2-1494	101.	1	DRAINED OILE R	EPLACED	with	79/5	OF AERO	SHELL
			15-50. HO METAL					
			RUN & CHECKED					
			()			Dim	Den	sto
			Page Total				the Endorse	
\top			Brought Forward				e, and his R	
			Total to Date	and Certif	icate iv	difficer Mio.	21 DE 2110M	V 11.

			ENGIN	IE LOG SERIAL	No
DATE	TIN Hrs.	ΛΕ Min,	REPAIRS - ADJUSTMENTS - SERVIC	E- REMARKS	LICENSE SIGNATURE NUMBER
	124	Z		ACED WITH 7 gts &	
				e Farus Engine	JAS TEST
			RAY & CHECKED &	ON LEACS.	.,
				X min X	Dengotion
	140		DRAINED DILER	EPLACED will 7 gts	of AEROSHELL
			15-50 HO METAL	FOUND ENGINE	WAS TEST
			RAIL È CHECKED		
		-	RAIL & CHECKED	FOIC CEHICS.	
		-			MUNICIPAL PROPERTY OF THE PROP
	┼	-	Dego Total	All Repair Data Must Bear	the Endorsement
	L		Page Total	of a Certificated Mechanic	
			Brought Forward	and Certificate Number MU	
			Total to Date		

DATE	TIN Hrs.	ΛΕ Min,	REPAIRS - ADJUSTMENTS - SERVIC	E- REMARKS		SIGNATURE	LICENSE			
3-18-94	173	Z	Aurent Inspection	s, Oil CH	ANGED .	with AER	OSHEU			
			5-50. EXCISE CLEANED, COMPRESSION CHEC							
			Pluggs Clenner Euc							
		1	FOR IFACE & RE	TUKNED TO	SERV	lu.				
			Im Dens	No 514	-46-98	200				
	-	6	REPAIRMAN A	10 Builden						
				180 3 70		4 76/00)			
			1 19/00, 0 10							
						V-12-01-01-01-01-01-				
			Page Total	All Repair Data	Must Bea	r the Endorse	ment			
			Brought Forward	of a Certificate		•	_			
\neg			Total to Data	and Certificate	idinibei ivi	COT DE ONO	V 11.			

			ENC	SINE	LOG	SERIAL	No	
DATE	TIN Hrs.	ΛΕ Min.	REPAIRS - ADJUSTMENTS -	SERVICE- REM	ARKS		SIGNATURE	LICENSE NUMBER
9-22.94	190	2	Drained Oli REPLACE	ed with -	7 gts. of 1	ERESTELL	15-50,	No METAL
			FOUND. ENGINE DASW	ASHED, TE	EST RUU 2	CHECKED	FOR HE	965.
					Jan 7	Dengst		
2-3-942	224	13	DRAINED OILE REPL	ACED Will	7gts OP1	EKOBHELL	15-50	HO. MEMC
			FOUND. ENGINE W	FOR L	Enks.			
						Bengsta		
				6	514-46-0			
		-	Page Total		Repair Data			
			Brought Forward		Certificate Certificate N			
			Total to Date					

	100		ENGIN	IE LOG	SERIAL No.
DATE	TIN Hrs.	ΛΕ Min.	REPAIRS - ADJUSTMENTS - SERVIC	E- REMARKS	LICENSE SIGNATURE NUMBER
3-2-95	252	0,	DRAINED OIL REPL		STOP APROSHEN
			& CHECKED FOR LEA		& Sengto
6-3-95 Z	ZBL	٥	Desires OILE REP	LACED WILL	Market State of the Control of the C
			BUTTON # 5/8CO NO CLECKED FOR LEAKS	AS per M	ADDATORY SENICE
			Page Total	All Repair Data	Must Bear the Endorsement
			Brought Forward		d Mechanic, and his Rating Number MUST be Shown.
			Total to Date		

			ENGIN	IE LOG	SERIAL No	
DATE	TIN Hrs.	-	REPAIRS - ADJUSTMENTS-SERVIC	E- REMARKS	SIGNATURE	LICENSE NUMBER
7-30	300	.0		REPLACED WIT		AEN
					# Z516564	
8-21	313		Annual Inspec		And the second s	
(0.0 to 10.0 t			System INSTALLER	of Engine		
100			CHECKED FOR LEAK	2 15/eu	# 373/90 =	47/180
				Dis	Donath 25/10 Must Bear the Endors	
	L		Page Total Brought Forward	of a Certificate	d Mechanic, and his Jumber MUST be Sho	Rating
			T-1 11- D 1-			

			ENGIN	IE L	OG	SERIAL	No	
DATE	TIN Hrs.	ΛΕ Min,	REPAIRS - ADJUSTMENTS - SERVIC	E- REMARKS		100	SIGNATURE	LICENSE NUMBER
19/2/95	325	0	DEALUED OIL SCREEN		79t	() V	SHELL CAECKED	15-50 k
12-3-95	350	1	DRAWED OIL REPLACED CLEAKS.		Per 11	/ 0	isce 15% god god	500
			Page Total Brought Forward Total to Date	of a Cer	tificate	Must Bear d Mechanio lumber MU	c, and his	Rating

			ENGI	NE LOG	SERIAL	No	
DATE	TIN Hrs.	ΛΕ Min,	REPAIRS - ADJUSTMENTS - SEF	RVICE- REMARKS		SIGNATURE	LICENSE NUMBER
4-8-96	370.		DAMINES COLO REDIACES DEAVED GIJ SCREEN & OASZY OWNER A OIL PUMP GEAR KIT	TEST PENECH DVISONE WAS (18189-5) W	CHERKEL DAS JUSTAL	LEAKS	
			MAJOO OVERILACI	2516	Sengot		
			Page Total Brought Forward	All Repair Data of a Certificate and Certificate	ed Mechanic	, and his F	≀ating
			Total to Date				

DATE	TIM	1E			
DATE	Hrs.	Min.	REPAIRS - ADJUSTMENTS - SER	VICE- REMARKS	SIGNATURE
1-22-96	391	0	DID ON ANALYS	is From Adiation	LABORATO
			" SAMPLE Appea	xs Hormac"	
o-7-96	400.	5	ARENSHELL 15-50	EPLACED WITH TO D. CLEANED SCHO FOUND TEST OF LEANS.	EERS AND
			Page Total	All Repair Data Must Be	
			Brought Forward	of a Certificated Mech and Certificate Number	
			Total to Date		

OIL CODES

FE	Iron		
CU	Copper		
Ni	Nickel		
CR	Chromium		
AG	Silver		
Ti	Titanium		
Si	Silicon		
MG	Magnesium		
AL	Aluminum		
PB	Lead		
BE	Beryllium		
TAN	Total Acid Number		

SAMPLE APPEARS NORMAL, CONTACT SERVICE REP FOR FURTHER INTERPRETATION.

ED 3 7360
WAS FOR PROPERTY OF THE PROPERTY OF

** CURRENT

AVIATION LABORATORIES

12911 BUD LONG GARDENA, CALIFORNIA 90247 (310) 217-9369

S. O. A. P. RESULTS

DATE: 4/22/96

JIM BENGSTON ATTN: 2520 15TH AVE.

LONGMONT

CO 80503

ENGINE S/N:UNK N134JB ENGINE MODEL:LYC. 0-320 AIRCRAFT:RV-6 S/N:20999 TAIL NO.:N134JB

		ENGI	NE LOG	SERIAL	No	
DATE	TIME Hrs. Mir	n. REPAIRS - ADJUSTMENTS - SER	VICE- REMARKS		SIGNATURE	LICENSE NUMBER
8-24-96	41B. 3	Compression CHECK	ED COOK #1 75	LEARS I	CLEANE 72/80, E ENGINE O	3 73/E JAS
		Page Total Brought Forward Total to Date	All Repair Data of a Certificate and Certificate I	d Mechanic	, and his R	ating

JIM BE

ATTN:

2520 1

LONGMO

TIME LICENSE DATE NUMBER Hrs. Min. REPAIRS - ADJUSTMENTS - SERVICE - REMARKS SIGNATURE 9-28-96 424 . 7 12-14-96 SCHOOL & HO METAL LEAKS # 2516564 Page Total All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating Brought Forward and Certificate Number MUST be Shown. Total to Date

ENGINE LOG SERIAL No.

ENGINE LOG SERIAL No. TIME DATE NUMBER SIGNATURE Hrs. Min. REPAIRS - ADJUSTMENTS - SERVICE - REMARKS 2-23-97 474.9 Dealver Oil & REPLACED with TEST RAN & Checken TEST RAM & CHECKED FOR LEAKS & TO SEWINE Page Total All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating Brought Forward

Total to Date

and Certificate Number MUST be Shown.

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JIM BE ATTN: 2520 1

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DATE Hrs. Min. REPAIRS - ADJUSTMENTS - SERVICE - REMARKS

10/6 5229 DRAINED O. LE REPLACE WITH TOUS & ARAB SLOW

15 500 TEST RAN & Checked For Leaks.

"25/1564" Test Range Checked With Tous Range Existing.

Test Range Ho METAL FOUND. Cleaned Existing.

Test Range Ho Leaks Found.

25/16564 Test Range of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

ENGINE LOG SERIAL No.

ENGINE LOG SERIAL NO. TIME LICENSE DATE NUMBER Hrs. Min. REPAIRS - ADJUSTMENTS - SERVICE- REMARKS SIGNATURE COMPRESSION CHECK # 10-21-98 599 CLEANED ENGINE TEST PAN & NO Page Total All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating Brought Forward and Certificate Number MUST be Shown.

Total to Date

> JIM BEN ATTN: 2520 15

> > LONGMON

		ENG	SINE LOG SE	RIAL No
DATE	TIME Hrs. Mi	n, REPAIRS - ADJUSTMENTS - S	ERVICE- REMARKS	LICENSE SIGNATURE NUMBER
6-8-99	632.8	DRAINED BITE REP CLEANED ENGINE # 25/6564	TEST RAN à FOYUR	S AERO SLOQ 15-50 HO LEAKS NGSTO
		Page Total Brought Forward Total to Date	of a Certificated M	t Bear the Endorsement echanic, and his Rating per MUST be Shown.

DATE TIME REPAIRS - ADJUSTMENTS - SERVICE - REMARKS DATE Hrs Min. REPAIRS - ADJUSTMENTS - SERVICE - REMARKS SIGNATURE NUMBER 10-1599 (54 0) DRAINED ON & REPAIRS WITH 795 OF AERO Should 15-500 CLEANED ENGINE, TEST RAW - FOUND HO LEAKS ANHELAN INSPECTION Comparation CHECKED, Pluces Cleaned & CHECKED 1-11-00 (81 5) DRAINED ON & REPAIRS WITH 795 of New-SHELL 15-500 CLEANED ENGINE TEST RAW - FOUND HO LEAKS # 25/6564 Page Total Brought Forward Brought Forward All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown. Total to Date

JIM BEN ATTN: 2520 11

			ENG	INE LOG	SERIAL	No	
DATE	TIN Hrs.	ΛΕ Min,	REPAIRS - ADJUSTMENTS - S	ERVICE- REMARKS		SIGNATURE	LICENSE NUMBER
7-1-00	700.	5	DRAINED O'LE REPL ENGINE CLEANED, TES COMPRESSION #176/0 CLECKED, TIMING AIRCRAFT RETURN	Punk Found Ho 30 #2 72/80, #3 7 SET, Oil SC	1/90, 40 7	5/80, Pi	ection cos Clear
			Page Total Brought Forward Total to Date	All Repair Dat of a Certificate and Certificate	ed Mechanic	c, and his f	Rating

			ENG	SINE I	_OG	SERIA	L No	
DATE	TIN Hrs.		REPAIRS - ADJUSTMENTS -	SERVICE- REMARI	KS		SIGNATURE	LICENSE NUMBER
	728.	9	DEAMED OILD R CLEARED ENGINE	EPLACED WI , TEST RAK # 2				15-50
NE-24-01	74 9.0		DEAINED OILE A	DEPLACED I	with 7	gto of		15-50 KS:
					25/65 m Do	englo		
			Page Total Brought Forward Total to Date	of a C	ertificated	d Mecha	ar the Endors nic, and his IUST be Sho	Rating



JIM BEI ATTN: 2520 1 LONGMO

			ENC	SINE	LOG	SERIAL	No	
DATE	TIN Hrs	ΛΕ Min.	REPAIRS - ADJUSTMENTS -	SERVICE- REMA	RKS		SIGNATURE	LICENSE NUMBER
11-5-02	786	B	ENGINE CLEAN ENGINE CKECK TO SERVICE.	ED Pluc	S, TES	ETS RED T RAU 12510	& RETU	T'MED RHED
11-8-027	796.	6	DRAINED OIL & ARABSHELL 15: FOUND NO LEA	50. CIE	ANED MIN	7 guar ENGINE, Dengs	to of TEST AN	ΛĄ
			Page Total Brought Forward	of a	epair Data Certificate	Must Bear d Mechanic Number MU	c, and his I	Rating

0:	V	ENG	INE LOG	SERIAL	. No	
DATE	TIME Hrs. Min.	REPAIRS - ADJUSTMENTS - SE	RVICE- REMARKS		SIGNATURE	LICENSE NUMBER
7-16-03		#3 74/80 #4	ST Reus & FOUNT CH. Compassion 67/80. Cleaves Rump, Tim	0 HO 1	B AENS EAKS JOD HZ 7 E PEPLA TO	14/00 14/00 1604
		Page Total Brought Forward	All Repair Data of a Certificate and Certificate N	d Mechanic	c, and his F	Rating



JIM BE ATTN: 2520 1

LONGMO

ENGINE	LOG SERIAL No.
 WARNING When installing drive gear or driver onto magneto, torque nut provided to 120 to 320 inch lbs. Use only the installation hardware provided. Secure nut with appropriate cotter pin. 	Tacts of Accospect 15-50 FOUND HO OIL GARE. 25/6564
Vetterman Exhaust, Inc	Dergsto 2516564
Magneto Serial No. 040/0637 Date of Installation 1 28 64 L-1543	epair Data Must Bear the Endorsement Certificated Mechanic, and his Rating ertificate Number MUST be Shown.

Total to Date

DATE TIME HTS MIN. REPAIRS - ADJUSTMENTS - SERVICE - REMARKS 124/04 899.6 DEMINED ON EXPLACED WITH 7 GFS ACROSHELL 15-50 CLEMENS ENGINE, TEST DAN & FOUND NO ON LEAKS TOTAL MERCEN WITH 25/6564 94-04 911.4 AND THE PROPERTY OF SERVICE Page Total Brought Forward All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

Total to Date

JIM BE ATTN: 2520 1 LONGMO

			ENG	INE LOG SERIAL No.
DATE	TIN Hrs.	ЛЕ Min.	REPAIRS - ADJUSTMENTS - SE	LICENSE RVICE- REMARKS SIGNATURE NUMBER
10-7-05	972	U	TIMING AND PE	ON, CHECKED COMPRESSION, CHECKED TURNED TO SELVICE. Jeneph 2516564
16-21-C	6 IC	125	ANHELA THESE	ETUDIED TO SERVICE.
			m	0
Kim.			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating
			Brought Forward	and Certificate Number MUST be Shown.
•			Total to Date	

		ENG	INE L	OG	SERIAL	No	
DATE	TIME Hrs Min.	REPAIRS - ADJUSTMENTS - SE	RVICE- REMARKS			SIGNATURE	LICENSE NUMBER
6-1-07	1054.6	DRAINED OILE (EHGINE,	TEST		OUND HO	
7-13-07	1096	ANNUAR THEORET		SEW	(VE	iou, CHE	KED
		Page Total Brought Forward Total to Date	of a Cer	tificated	d Mechanic	the Endorse c, and his R ST be Show	ating

JIM BEI ATTN: 2520 1

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			ENGIN	IE LOG	SERIAL	No	
DATE	TIN	ΛΕ Min.	REPAIRS - ADJUSTMENTS - SERVIC	CE- REMARKS		SIGNATURE	LICENSE NUMBER
8-31-a	3 14	4.6	ANNUAL INSPECTION	Timing RE	TURNED.	365100, C	JEANED.
			0	25-1656	£	Ole	
8-27-6	1_	1(7)	Plugo, CHECKEN TO MAN & RETURNED	o Service	<u> 12. </u>	GIVE, TE	#120
				ZS1656 All Repair Data		the Endors	
		-	Page Total Brought Forward	of a Certificate	ed Mechanic	c, and his f	Rating

		ENG	SINE L	OG	SERIAL	No	
DATE	TIME Hrs. Min.	REPAIRS - ADJUSTMENTS - S	ERVICE- REMARKS			SIGNATURE	LICENSE
9-30-10	1204	AHHUAL INSPEC Plugs, CHECKED & NETURNED TO		CED C Clerking E. Alm -6561		SIDN CLE	RMN
		Page Total	All Repa	ir Data	Must Bear 1	the Endorse	ment
		Brought Forward	of a Cer	tificated	Mechanic	, and his R	ating
		Total to Date	and Certificate Number MUST be Shown.		111.		

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JIM BE ATTN: 2520 1

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			ENG	SINE	LOG	SERIAL No	
DATE	TIM Hrs.	-	REPAIRS - ADJUSTMENTS - S	ERVICE- REM	ARKS	SIGNATURE	LICENSE NUMBER
9-22-11	121	l.	with 160 HD. Distraction Timing	Dealy Dealy hell 1s writed	erenci	NEW ECT CYLING EMPRESSION, CLEANE E REPLACED WITH EST RAN, FOU ENVICE, TOP OVER	AD HO
	+-		Page Total	All	Repair Data	Must Bear the Endors	ement
	J		Brought Forward	of a and	of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
			Total to Date				

DATE	Service Bulletins, Letters, Instructions & A D Notes				
CHECKED	UNI INSPECTION, CHECKED, COMPRESSION PLEMED PLUSS TIMING, CLEANED ENGINE, REPLACE OIL RETURN LINE 3. TEST RUHE RETURNED TO SERVICE.				
9-27-13 A Plue Tes	NUM THSpection, CHECKED COMPRESSION CHEMED 3. CHECKED TIMING, CHANGED OIL TRUNE RETURNED TO SERVICE				
	Sim Neught 25/6564				

Service Bulletins, Letters, Instructions & AD Notes

10-6-14 HARMAR TASPECTION, CHECKED COMPRESSION, CENTRED TO SERVICE SIN SERVICE SERVICE SIN SERVICE SERVICE SIN SERVICE SERVICE SERVICE SERVICE SERVICE SERVICE SERVICE SIN SERVICE SERVICE SERVICE COMPRESSION, Changed 12-17 ANKKEN TASPECTION, CHECKED COMPRESSION, Changed 17-17 OIL WITH 7 STS OF ARMO SHELL IS-ST. TEST RANGE FOUND HO LEAVES & DETURNED TO SERVICE.

DATE _	Service Bulletins, Letters, Instructions & A D Notes
5-12-18 1791 Hrs.	ANNUAL THERECTION, CHECKED Compression, Charges ENGINE OF WITH 6 9ts of AFRO SHELL 15-50, TEST RIAN & FOUND HO IGAICS. RETURNED TO SERVICE. TIME NEW MEMBER 2516564