

### TEXTRON Lycoming

Williamsport Plant Textron Lycoming/Subsidiary of Textron Inc.



# ENGINE LOG AND MAINTENANCE RECORD

MAKE	MODEL	SERIAL
FROM	19 TO	19 ,
DETAILING TIME FROM	TOTO	HOURS

## TEXTRON Lycoming

Williamsport Plant Textron Lycoming/Subsidiary of Textron Inc.

This engine has been overhauled/rebuilt in accordance with the applicable Textron Lycoming Overhaul Manual. All Federal Aviation Administration Airworthiness Directives and Textron Lycoming Service Bulletins have been complied with. All parts have been inspected and have been determined airworthy to return to service. All accessories as part of the type certificate are either new or newly overhauled.

Engine Model: 0-320-E3D Serial #: L-46554-27A Date: 6/29/88 Total Time: 1945.45 Work Order #: A-10185 Signed Textron Lycoming Service Center Williamsport/Lycoming Co. Airport Montoursville, PA 17754 Repair Station:

## ENGINE DESCRIPTION

Mfgr. TEXTRON LYCOMIN	G Place Williamsport	., PA 17701 Date		
Туре	Model	Serial No.		
Rated H.P.	Max.H.P.	Weight (Dry)		
Rated R.P.M.	Max. R.P.M.	Oil Pressure		
Bore	Stroke	Displacement	Cu. In.	
Compression Ratio	Supercharger Ratio	1		
Reduction Gear Ratio		in the second		
Propeller	Hub Design	Hub Serial No.		
Blade Design	Blade Serial No.	Blade Serial No.		
Max. Hub H.P.	Max. Blade H.P			
Pitch	Diameter	Length		
Name				
Address				

#### SERVICEABLE PART

Manufacturer	Text	ron	· L	yc	on	i	1	1	3.	•	•	•
Part Name	Eng	ine				•	•		•		•	
Model	.0-32	0E	3.D			•						
Part No							•					
Serial No	L-46	554	-2	7A.		•	•			•	•	
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Remarks	.Ma.j.o	r0	v.e	rh.	aı	1]	L.	• •	•		•	ŝ
[			• • •	• • •			•	, ,			•	•

The aircraft, airframe, propeller or appliance identified above was repaired-rebuilt and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service where pertinent details are on file.

Work Order .	, Ba	te n6/29/88	22
Signe		· · · ·	See 1
Textron Eyes	oming Service (	Center	in lines
			and and
	282		Nucley,
REPAIR STATION	N⁰	0116	the states
Form 2085			Contraction of the



Mfgr. P	SERVICEABLE	
Component	BottomCaRB	HEAT
ModelP	# 78-140	
Part #6	3723-02	

The aircraft component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No.

Date	11-2-00//	_
Signed		
Aircra	ft Exhaust Systems, Inc.	
،ر	FAA CERTIFICATED	
	STATION NO.	



	SERVICEABLE
Hittgr	Piper
	DA 78-14D
Model Part #	63723-03

The aircraft component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 11-2-00/ Date

FAA CERTIFICATED

REPAIR STATION NO.

Signed

The aircraft component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service, Pertinent details of the repair are on file at this repair station under Work Order No. 11-2-00 Date Signed Aircraft Exhaust Systems, Inc. Aircraft Exhaust Systems, Inc.

Mfar.

Model

Part #

Component

FAA CERTIFICATED REPAIR STATION NO.



SERVICEABLE

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DATE		r			LICENS	
	Hrs.	Min.	REPAIRS - ADJUSTMENTS - SE	RVICE- REMARKS	SIGNATURE	NUMBE
1.15-88	1947	45	This mane reinsta	able an Ale NG90.3 F	1/10 271	rel
r5:11	C	00	Retrente Rallog rec	and beening system for	1 1	126.
				·749.	-77	7
			Engine mainten	TI.08 SMCH 1046	3 ENg.	in yo
			has TT 29	91.08 SMCH 1046	08	
			Page Total	All Repair Data Must Bear t	he Endorse	mont
			Brought Forward	of a Certificated Mechanic	and his R	ating
			Total to Date	and Certificate Number MUS	bl be Show	'n.

ENGINE LOG SERIAL NO. \_ TIME LICENSE DATE NUMBER Hrs. Min. **REPAIRS - ADJUSTMENTS - SERVICE - REMARKS** SIGNATURE Naime 5 lainr Nuer 0 yromine NUP one 299 Eng 0 om. Rec ing 17 eground molo n Ocl \* 7 n 1= SMO-Ø 1cr2f7 GIONO 2W D 1112 Guid en Ver Z Cran. Ne 1205 popers. 5 530 V Plugs 21 Ton Tina s replace A5KIGUDRC Pum Over DG 8110 gers Page Total A896-09-107 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 NexT ro.

ENGINE LOG SERIAL NO. \_ TIME DATE LICENSE NUMBER Hrs. Min. REPAIRS - ADJUSTMENTS - SERVICE- REMARKS SIGNATURE on INSTalled rewa Crah 982 ي 5 1 0 505 Maas ve New 00 UCE ine 80W ZN ENGIN 0 8 40 N-Seria 28 25 comin 0 9 IPS 211 ored e O, 42,36,2 Tack 8-0-Smott rosdes 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

83	4 3		ENGI		LOG	JEHIAL		LICENS
DATE	TIM Hrs.I	Min.	REPAIRS - ADJUSTMENTS - SER				SIGNATURE	NUMBI
8-9-98	299		centity that this shorest has been rilance with a 100-lui and max determined to be to an	worthy				
8-20-9			Taek reads	42:	38,55	Flight	test	Ihr
9-1-	98		Charge Dil Tack reads	- ŧ.	F; 1 Ter 24366	15/50		
			Page Total Brought Forward	All	Repair Data a Certificat d Certificate	Must Bear	ic, and his	Naung

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DATE	TIN	1E				LICENSE
DATE	Hrs.	Min.	REPAIRS - ADJUSTMENTS -	SERVICE-REMARKS	SIGNATURE	NUMBER
-16-99			Change Oil +	Filter 15/50	Aeroshell	
			Tacks reads 4	267, 19		
-13 94	428	9,2	I Certify This Engine.	e Has		
			Been Inspected in Accorda	Ince With		
			A 100 Hr. Inspection Ty		53 H105M	OH
			-			
			AGP			
			Change Dil 9	Filter Sats	15/50 Acroshes	11
			CH 48103 Cha	meion Oil F	ilter NexTP	DE
			Page Total	All Repair Data	Must Bear the Endors	ément
			Brought Forward		ed Mechanic, and his Number MUST be Sho	
			Total to Date			VV II.

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					LOG			
DATE	TIN	TIME Hrs. Min. REPAIRS - ADJUSTMENTS - SERVICE - REMARKS				LICEN		
DATE	Hrs.				SIGNATURE			
	:3	51	DOH cleaned	8 gap	Plugs			
-20-1	0							
ACH	4324	1.77	CHANGED DIN AR	40514011	<u>90.90</u>	[HHNG	Pant-F	11-70
			OLD FILTER CHCL	Led DK	-C/W513	918L.1	Hennist	9/16
			BV PASS VALUE I	NSV.W	ASHELY	RANEN	GNO LEA	R. NOT
			of THIS TIME IL	H-4810	FILTER.	APPRove	J FURRET	upp
			Service FOR WE	ONK Per	A FORMED	d,		
						AD.		
						BI	AbriterA	1113/1
	1		Page Total	All F	Repair Data	Must Bear	the Endors	ement
			Brought Forward	of a and	Certificate Certificate I	d Mechan Number Ml	ic, and his JST be Sho	wn.
			Total to Date				1	

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DATE	TIN Hrs.	ИЕ Min.	REPAIRS - ADJUSTMENTS - S	SERVICE- REMARKS	SIGNATURE	LICENSE
-2-00	43	72.7	16 CHANGED OILS	Filter CheckED	FiltER-No ME	TAL
				WITH SQTS 150	150 AEROSHELL	
			At			
-14-00	437:	1.41	C/W 100 HR INSP	REQUIRGMENTS OF PAI	RT 43 App D& Lycon	1,NG
139,21	1423		SERVICE MANDAL.	This ENCINE HAS BE	EN DETERMINED	To BE
SMOH	-		IN A. RENORTHY CO.	NDITION AT THIS TIME	E. Comp#1-74 #	2-65
			75 #4-70/80	AFP		
-1400	427	541	RER BA-3 Air	E: HER.	AEP	
<u>e   100</u>				/ /// -v		
			Page Total		ust Bear the Endorse Mechanic, and his F	
			Brought Forward		nber MUST be Show	
			Total to Date			

	TIN	ИE						LICEN
DATE	Hrs.	Min.	REPAIRS - ADJUSTMENTS - SE	RVICE- REM	ARKS		SIGNATURE	NUMB
6-29-00			Rephace Bil	U:A gi	Fick Tu	be Arp		
			Check for Oil	leakes	BU			
				st enter	The second	der acten	0 L-	_
9-7-00	4459	73	COMPRESSION CHECK- 8 NEW RHM40E	# 1-74 2.	70 3-76	4-15/80	GAPPED &L	NSTALL
			8 NEW RHM40E	SPARK I	lugs. Cha	NGED O.1	<u> </u>	Filte
2			SERVICED 8 QT A	EROSHELL	100W. A	11 AD'S C	heak For C	Empl.
			Thru 9-2000		q tp			,
			ICERTIFY This ENG		the second s	PECTED IN	ALCORDANK	EWIT
			PART 43 ANDENDIX D.	& Lycom	NG SERVICE	E MANUAL	100 HR IN	SP Hu
			REQUIREMENTS & DE	TERMINE	DTO BE AN	RWORTHY	AT This Til	AEALIN
			Page Total				the Endorse	
			Brought Forward				c, and his F ST be Shov	
			Total to Date				2. 20 0100	

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DATE	TIN	IE_		LICENS SIGNATURE NUMBE	
<b>D</b> 741 <b>-</b>	Hrs.	Min.	REPAIRS - ADJUSTMENTS - SERVICE		
1-20-00			REMOVED & REPLACED	CARB HEAT CA.	BLE, REMOVED & REPA
40			To Constitute Slowing P	1 68123-034	Bottom GARSHEAT SNROL
			P/2 6372302 \$ RRS	TACIS PLD 9904	4-04, Ops CHELK NORM
			Adr	IA.	
		22			
6					
i.					
i.					
i.					
			Page Total	All Repair Data M	lust Bear the Endorsement
				of a Certificated	lust Bear the Endorsement Mechanic, and his Rating mber MUST be Shown.

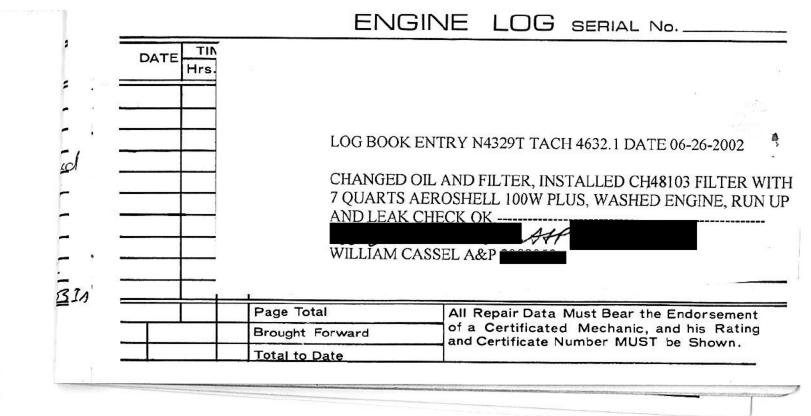
ENGINE LOG SERIAL No. 446554-27A

DATE	TIM Hrs.	the second se	5 - ADJUSTMENTS - SER	VICE- REMARKS	SIGNATURE	LICEN SE NUMBER
01-31-01		BRAII	NED Oil, REM	NOVED FILTER, CHEC	KED F. HER FOR I	METAL
4548.5		INSTAC	LED NEW C/14	8103 Filter, SE	RUICED WITH 84	ots,
		AEROS	HELL W 100.	Ops CHECK FOR	O: I. PRESSURE EL	EAKS,
		OilP	ESS NORMAL	No LEAKS.	AFP	.,
3-15-02	ta	ch 4552	57 Installe	& Both 16aitio.	- hakhesses	WIne
		SKyth	onics FAA-	PMA PN A2-5	BS-11 Units.	Install
		New	exhaust Fla	ange Gasket o	n Col #1 Ron	-up
				Arp	IA.	
-29-01	457	0.62 Insta	Hed such	asted Vacuum	Jump PNZ	11cc
		529	4843 In Ac	calding wis	upplied instal	schoo
		Page To	tal		ist Bear the Endors	
		Brought	Forward		Mechanic, and his I nber MUST be Sho	
		Total to	Date			

DATE	TIM	E				
DATE	Hrs.	Vin.	REPAIRS - ADJUSTMENTS - SE	RVICE- REMARKS	SIGNATURE	NUMBE
		/	Kom Kako Inc.	KUM-UP DK. See 8.	130-3 14	t
		Í	TEPT Records.	At		3IA
14-01	1	ack	4579.14 Wa	armed engine pra	ined p	/
			Serviced w/	7 Ots Ackoshell W	1100 0105	<u>r</u>
			champion Ct	+ 48103 Filter. Cú	t tingp	ected
			F, Itek-No Me	tal Found. Comples:	sion As!	Follow
		2	#168 #7 7360 "	= 3 7/60 = 4 7/60 Cleane	d Gappe	14
			Rotated Alugs	Replaced one RHM	40E-R	plac
			2 BRACKetts on	PROPEller Spinner	Backp	late
			Page Total	All Repair Data Must Bear		
			Brought Forward	of a Certificated Mechan and Certificate Number MU	IC, and his H JST be Shov	vn.
			Total to Date			

DATE	TIME Hrs. Min.	REPAIRS - ADJUSTMENTS - SERVIC	E- REMARKS	SIGNATURE NUMBE
		Re-set Mag tim	ING to 25° Btoc	Removed
		MUFFLER DUE H	o detached Baffle	e Replaced
			CRAET Unit PN P.	[M 0001
		51 I 4850 -000	1. Replaced oil	Cooler Hose
		with new toos	Batype D Hoses	complying
		W/AD 95-26-13	And elimination	is Repetati
		160 hR inspection	ONS AD 00-18-53	SNIA ICER
		that this engin	e has Been ing.	nected IAU
		An Annualins	Dection DeRFA	K Part 43
		APP.'D' And Lyc	oming DiRect D.	Rive Maint
		Page Total	All Repair Data Must Bear	
		Brought Forward	of a Certificated Mechanic and Certificate Number MU	
		Total to Date		

DATE	TIME Hrs.Min.	REPAIRS - ADJUSTMENTS-SE	RVICE- REMARKS	SIGNATURE	LICENSE
		Manual And	Found to Be AiR	worth	·/····
			And		IA
- 10			·	1 ( )	
127/01	4586.6	washed englie,	Retorqued crankcase:	seam hold	S; Clean
	16-16	sparkplugs.	AH	<u> </u>	1
109/02	4009.9		noine, Ofained oil	Suced	- d
		8 ats Achosi Exh Gasket	DA # 1 Cyl toRQU	el Dek	1
			ect DRive Maint 1		Run-
		UP + leak che	11 11	top.	
		Page Total	All Repair Data Must Bear	the Endorse	ement
		Brought Forward	of a Certificated Mechan and Certificate Number MU	IC, and his F JST be Shov	vn.
		Total to Date			



		ENC	SINE LOG	SERIAL No.
DATE	TIME Hrs. Min.	REPAIRS - ADJUSTMENTS -	SERVICE- REMARKS	LICENS SIGNATURE NUMBE
1-2-02	tach	4642.37 thi	S LUGINE INSDECT	ted the m Annal
		increation Al	Lycoming Differ	+ DRIVE SCHUICE
		dequeral company	ed aucine Drain	nel oil serviced w/
		[10] Manager M. M. S. S. Santa and S. S. Santa and M. Santa and M. Santa and M. S. Santa and M. Sa Santa and M. Santa and M. S Santa and M. Santa and M. Sa Santa and M. Santa and Santa and M. San Santa and M. Santa and M. S	v/100 plus + CA	4 48:03 Eiller
			\$173- E- 20- A	= 272 # 473 Kellon
		Complession:	F/ 80 2.80	3/80 1-80 119:40
		L. Mag with A.		M 0/120168 19 5000
		MUFFLER CG+R	= park plugs, sus	d Battery I Certi
		that this eng		een inspected 1A
			pertion And Foun	I to Be Arlusethy
		// // modal_icity	And	IA
		Page Total		Must Bear the Endorsement
		Brought Forward		Mechanic, and his Rating umber MUST be Shown.
		Total to Date		

		New Braunfels	s, TX 78154 (fax)	
N432	29T	H.M 442.5	Date: 06-23	-03
ipport	bracket a			ll 50 W.A.D Installed a gine; ground ran engine –
	bracket a ound]	and tightened		d eng

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DATE	TIME				LICENSE
903	Hrs.Min	REPAIRS - ADJUSTMENTS - S	ERVICE- REMARKS	SIGNATURE	NOMBER
31/03		tach 4695.53	459,3 SMOH	this engin	e
		inspected 11		espection p.	er
		Lycoming Dike	+ DRIVE SERVICE		
		AS Follows #1	20 = 27 20 = 3 120	"4 % Kenno	
			K DRessed Fland	•	CBIN-C
		exh Flauge Rep	baced w/ new Go	sket I new s	red
		a new Nits + un	ashers. Adjusted	Caris Heat	Caple
		Replaced BRO	acket Filter ele	ment w/new	isA-3
		JULAD 95-26	-13 pala AITI		we At
		fach 5234 01	C 5/2006 AD 2		NJA_
		Page Total	All Repair Data Mus of a Certificated N		
		Brought Forward	and Certificate Num	ber MUST be Show	wn.
		Total to Date			

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DATE TIME	ENC	SINE	LOG	SERIAL	. No	
Hrs Min. Hrs Min. 89-04 4716 56 480. 33 519-04	REPAIRS - ADJUSTMENTS- Run-up //eak engine itas Bo inspectron An Walked engine Aeloshell w/oc Serviced All	service- REMA	ARKS OK I peched I to Be Argh Med out Filled I Eules Inj	Arkunk	SIGNATURE Fy Hot Anaval 14 14 14 14 14 14 50 10 10 10 10 10 10 10 10 10 1	LICENSE NUMBER
E	Page Total Prought Forward otal to Date	All Rep of a Ce and Cer	pair Data Mu ertificated tificate Nun	ust Bear th Mechanic, nber MUST	e Endorsem and his Ra be Shown	ent ting

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ENGINE LOG SERIAL NO. TIME LICENSE DATE NUMBER Hrs Min. **REFAIRS - ADJUSTMENTS - SERVICE - REMARKS** SIGNATURE 0 , of Med re DUG ine Du 494 20 109 Cleakes r 出計 IndH eod 10 PUG INSDEC And Found Luck A 8-15-05 \$77483 Warmed encine. NANGel DII Sucidu Achshell W/100 Dlus ICH 49 103-Filter 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

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			ENG	SINE LOG	SERIAL No.
DATE		ΛE Min.	REPAIRS - ADJUSTMENTS - S	SERVICE- REMARKS	LICE SIG NATURE NUM
			Made Minok	Repark to ma	FPLAL Heat SLikou
			woshed engin		And
3-05	478	5.7	549.34 Smort.	Comptession	AS Follows #118
			#2 64 # 3 720	= 4780 de	aved Sapped +
			Rotated LAGKL	pluss check	ed -lobed All engi
					this exame Has Bee
				An Annual 1	uspection And Four
		•	to Be ARWOR	11	A-D SA
			1.0 DE 114C00.		
	1		Page Total		Must Bear the Endorsement
			Brought Forward		ed Mechanic, and his Rating Number MUS⊤ be Shown.
			Total to Date		

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67/80 3= 68 Aeroshell11 plugs ( RH screws;saft screen; dra checked th	an annual inspection I/A/W Fa 8/80 4=70/80. Changed oil and 5W50; opened old filter; check M40E); installed a new induct icd fuel pump bolts;saftied alt ined carb. Bowl –no trash four ru revision date12-28-06. I cer and was found to be in an airv	he H/M612 Tach 4821.91 ar 43 Appendix D. Checked con 1 installed an new filter CH 481 ked for any F.O.D. –none found ion air filter BA-3; retorqued al ernator tension bolt; checked ar nd; washed engine; ground ran; tify that this engine has been in worthy condition.	l; installed new spark = ll rocker box cover - nd cleaned carb. Fuel - checi <sup>*</sup> : d o.k. AD's -
4-50		All Repair Data Must B	ear the Endorsement
	Page Total	All Repuir Butu Indet	anta and his Rating
	Page Total Brought Forward	of a Certificated Mech and Certificate Number	nanic, and his Rating

		Log Book Entry	N4329T	Prop. HM. 612 Tach 4821.91	Date12-30-06	
	=	Performed an annual ins	spection I/A	/W Far 43 Appendix D. Remov	ed spinner: checked for any	Ē
	= -	cracks; dressed blades;p	ainted blad	es. AD's checked thru revision an annual inspection and was	date12-28-06. I certify that	R 
	-	. ,	A			
	-	Tom J. Schnell <sup>9</sup> IA				
		_ I I I				1
		<ul> <li>Log Book Entry</li> </ul>	N4329	T Prop. HM. 657.2 Tach 486	60.65 Date1-14-08	
		<ul> <li>cracks; dressed blade</li> </ul>	s;painted b	I/A/W Far 43 Appendix D. Ren lades. AD's checked to date. I c action and was found to be in an	ertify that this Prop. has been	ny 1
		=				
8		Tom J. Schnell	IA Date	and Certificate Num	ber MUST be Shown.	

Log Book Entry N4329T Engine H/M657.2 Tach4860.65 Date 1-14-08

- Performed an annual inspection I/A/W Far 43 Appendix D. Checked compression; 1=70/80 2= 70/80 3=72/80 4=74/80. Changed oil and installed an new filter CH 48103-1, serviced with
- Aeroshellw-100; opened old filter; checked for any F.O.D. -none found; cleaned and gapped spark plugs; installed a new induction air filter BA-3; installed o/h exhaust stacks for # 1 and #3

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om J. Schnel	ÍA	
	Page Total	All Repair Data Must Bear the Endorsement
	Brought Forward	of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.
	<b>U</b>	

		Log Book Entry N4329T Prop. ATT: 4894.86 HM.696.4 Date2-7-09	
	:	Performed an annual inspection I/A/W Far 43 Appendix D. Removed spinner; checked for any cracks; dressed blades;. AD's checked to date. I certify that this Prop. has been inspected I/A/W an annual inspection and was found to be in an airworthy condition.	=
Ì		Tom J. Schnell IA	-
	1	Log Book Entry N4329T Engine ATT:4894.86 H/M696.4 Date 2-7-09 Performed an annual inspection I/A/W Far 43 Appendix D. Checked compression; 1=70/80 2= 70/80 3=69/80 4=69/80. Changed oil and installed an new filter CH 48103-1, serviced with Aeroshellw-100; opened old filter; checked for any F.O.D. –none found; cleaned and gapped spark plugs; installed a new induction air filter BA-3; checked and cleaned carb. Fuel screen; drained carb. Bowl –no trash found; checked and cleaned main fuel filter; washed engine; ground tran; checked o.k. AD's checked to date. I certify that this engine has been inspected I/A/W an found to be in an airworthy condition.	
1	0	om J. Schnell IA	

ENGINE LOG SERIAL No.\_\_\_\_

DATE	TIME				LICENS
DATE	Hrs. Min.	REPAIRS - ADJUSTMENTS - S	SERVICE- REMARKS	SIGNATURE	
	Trife	Johnson Aviation Texas 75704		: 7/30/09 4907.3	
		N4329	9T , drive seal., drive housi <b>ve</b> base g <b>e</b> sket and vacu Re <mark>x romason</mark>	aan pump base gasket.	

Log Book Entry N4329T Prop. ATT 4930.44 HM.738.6 Date 4-9-10

- Performed an annual inspection I/A/W Far 43 Appendix D. Removed spinner; checked for any cracks; R & R prop. After profile, paint and static balance by San Antonio Propeller Service Inc.
- (see yellow tag); Installed a new forward spinner plate p/n 66630-000 and new prop. Mounting bolts. AD's checked to date. I certify that this Prop. has been inspected I/A/W an annual
  - inspection and was found to be in an airworthy condition.
- Tom J. Schnell
   IA 1

   IA 1
   IA 1

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   	Log Book Entry N4329T Engine ATT 4930.44 HM.738.6 Date 4-9-10 Performed an annual inspection I/A/W Far 43 Appendix D. Checked compression; 1=79/80 2=73/80 3=70/80 4=74/80. R & R # 1 cylinder after repair by Sal's Aircraft Cylinders, Inc. ( see yellow tag); installed a new exhaust push rod p/n SL 15F19957-14; Changed oil and installed						
	an new filter CH48 F.O.D. –none found 13792; washed engi	Aeroshell W-100; opened old filter; checked for any ped spark plugs; installed a new crankshaft seal p/n LW cked o.k. AD's checked to date. I certify that this engine pection and was found to be in an airworthy condition.					
	Page	e Total	All Repair Data Must Bear the Endorsement				
		e Total ught Forward	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.				

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		ENG	GINE LOG SERIAL NO.
DATE	TIME Hrs. Min	REPAIRS - ADJUSTMENTS - S	LICENSI SERVICE- REMARKS SIGNATURE NUMBEI
May 1, Tach reads 4968.80 Total time 4960.80 TSMOH 773.5. C 2011 and filter. No matel is filter. Serviced with 6 9 100 W. Clamed & gapped plugs. Compression: #12 #2= 68/50: #3 > 67/50: #4: 72/50. Test rem, a Leaks & aperation. I certify that these ange Inspected in accordance with an Annul insp it has been determined to be in an arriverth			
- 0 		<u>उ</u>	ahn H. Langston NI
		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	at talendaring and in tracits and it is the south of the

		NGINE LOG SERIAL NO
3	June 23, Total time 5001.51 To 2012 Changed all & G Acroshell Job W Ar Carbureto. CK	Evel reads Seol. 51 Hour meter needs \$14.21. Giter - no metal in Giter . Serviced with G gts Doil. Cleanel & gapped spack plugs. Drund if fired screen. Compression: #1= 74/50; #2= 72/50; 11/80. Test ran engine, CK & Fin Leaks & operation this engine has been inspected in accordance w/ Inspection and it has been determined to b
	Page Total Brought Forward Total to Date	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

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Service Bulletins, Letters, DATE \_ Instructions & AD Notes Jul 20, 2013 Tach needs 5019.81 Hour meter reads 838.7 Total time (corrected) 3774.69 TSMOH 783.61 Change Filter, No metal in filter Serviced with 6 gts Heroshill 100W BD 25° BT <. & gapped plugs. Retired both magnetes oil Cleanot Tichtened oil cooler hose fittings. Tightined his clamps. CKI carb. ful scrien cleaned gascolator. Compression # 2= 74/50; #3= 64/50; #4: 62/50. Dressed mon blades. Tost ran unging CKI for leaks & operation. Trentined drine into I can hat this engine has been ingreated in accordance with an Amount Inspection and it has been determined to be in an arworth condition John H. Langston

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Service Bulletins, Letters, DATE \_ Instructions & A D Notes 8 (26.4 TSMOH 805.31 Tach needs 5038.78 Hour mater needs Aug 9. 2014 21.7 . Changed wil & filter Serviced with 6 last Time Since No matel in filtre. Cleand & canad Remahill 100 W. #2= 74/50: #3= 72/80; #4= 69/50 Test 72/52 Conmession -ki & countrin. contifi - Pupino Encine in accordance with an Annu and it has determined to b in an arrworth. Londe John H. Langston 41

Dervice Duileuins, Leuvers, DATE \_ Instructions & A D Notes Sent. 12. 2015 Tech neads 5059. 68 Total time 3814. 46 TSmort 826.21 Hour meter reads 583.4 Changed oil & fither . Cut upon filter - an Source with 6 gts Arrosh-11 W100 AD oil mohl fr pluss. Compression: #1= 72/50; #2= 71/50; #3= 75/50: #4= 74/50. Clound Br Lacks & portion 1 Conti & that this Test reas inquise, cKi enon has been inspected in coundance with an Annuel Inspection determined to be in an airworth condition and it has been 1s H. Langen The

Service Bulletins, Letters, DATE 5-29-98 Instructions & A D Notes 5/00/08 AD 96-09-10 pilpump gezi-s. Kit Ak. 05 K 19423.5 installed - D 98-02-08 Crankshatt. Crankshall. Mag, impulse slick Mog. AD 91-14-02 Club Grankshoft gear. Replaced.

\$ 6.003 ASA-SE-1

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Engine Record General Inform		
Manufacturer Lycoming	• Model ·	・ <u>320~ E 2 D</u> Type Certificate
Serial 1-46554-27	<i>a</i> 1	Type Certificate
This engine is currently installed	I in aircraft Piper Pr-28-	40, N4325T, 5/2 18-7225146
Minimum Octane Fuel	Oil Grade: Summer	Winter
	Oil Grade: Summer Point Setting	
	Point Setting	

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Notes .

RECORDING TACH TIME YEAR: TODAY'S TOTAL TIME IN SERVICE Description of Inspections, Tests, Repairs and Alterations FLIGHT Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.) DATE Mar 25, 5063.57 3819.84 TSMON 831.86 Itour meter reads 888.8. 2017 CKJ ail filter -no metal found. Repland all spark plugs with Champion REM 40E. Rystand electric ful premp - See ar from 109 8 FAP Form 337 here . Trest ron PAR.D. CKJ for this engine with Annu 00 determined 2 arworth condition John H. Langston Pri

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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