TIEXTRON Lycoming

ENGINE

LOG

SSP-1872-1

SERVICEABL	E PART
Manufacture TexTyon C	ye Div.
Part Name AINCHAFT E	
Model 70-360-C/C	
Part No.	
Serial No 196 - 1349 2-	51A
Remarks:	
The aircraft engine or accessory id REMANUFACTUR OVERHAULED REPAIRED and inspected in accordance with current aviation Administration and is approved the repair are or under Order No Date /-/- Signature of Autority Signature of Autority Signature of Autority Subsidiary of Subsidiary of Subsidiary of Subsidiary of Subsidiary of Subsidiary of Subsidiary Subsidiary of Subsidiary	the Regulations of the Federal ved for return to service. If file at this repair station Thorized Person Engine Division
652 Oliver Stre	PA 17701 U.S.A.
FAA REPAIR 717/323-6181 STATION #EJ1R115K Form 302	42371
ning 652 Oliver Street Williamsport, PA 17701 U.S.A 717/323-6181 RR/R/L - / 3 4 9 2 - 5 / A RE/D/S/2/3/9/7 ENG. / 8 / / / / / / / / / / / / / / / / /	

TEXTRON Lycoming

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

717 327 7094

October 1994

ENGINE LOG AND MAINTENANCE RECORD

RECORD OF	TEXTRON LYCOMING		
	MAKE	MODEL	SERIAL
FROM		19 TO	19
DETAILING TI	ME FROM	ТО	
SSD 1872		HOURS	HOURS

Statements in Blocks 13a and 14a do not costitute installation certification. In all cases, aircraft maintenance records an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

TEXTRON Lycoming

TLRED-489 (Rev. 3-93)

652 Oliver Street Williamsport, PA 17701 U.S.A.

This engine has been overhauled/rebuilt in accordance with the applicable Textron Lycoming manuals. 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. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

Engine Model: Is Serial #:

IG-360-C1C6

RL-13492-51A

Total Time:

1866.4

Work Order #:

GJ0307714

Date Completed:

4-17-97

Authorized Signature

Textron Lycoming Reciprocating Engine Division

652 Oliver Street

Williamsport, PA 17701

Repair Station: EJ1R115K



ENGINE DESCRIPTION

Mfgr. TEXTRON LYCOMING	Place Williamsport, PA 177	'01 Date 5-23-97
Туре	Model 10-360-CIC6	Serial No. RL -13492-5
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	13.336
Reduction Gear Ratio	115 12 1 1 2 1 2 1 2 1 1 2 X	71/4
Propeller	Hub Design	Hub Serial No.
Blade Design	Blade Serial No.	
Max. Hub H.P.	Max. Blade H.P.	Blade Serial No.
Pitch	Diameter	V No. Co.
Name	The state of the s	Length
Address	A Property of the Control of the Con	TOTAL STATE OF THE

Serial No. **ENGINE LOG** Signature License Time REPAIRS - ADJUSTMENTS - SERVICE - REMARKS Number Date Hrs Min Page Total All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown. **Brought Forward**

Total to Date

75121201	Time				Signature	License
Date	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE -	REMARKS	olgilature	Number
		1961	CHECKED OK. REPO	LACED DIL FICE	EN POST	at a plan
			WITH NEW CH 4811	O any admin of	117-1	B2125260
· 30.00	1,2,0	4	I certify that this EN	GINE has		
	.,,		been inspected in ac	ccordance		
		p.A	with a finual	inspection	May 1 1 2	11/8 11/1
en Pa	1		and was determined to worthy condition.	o be in air-	and the second	
			1AU252654	W		
1.1	- <u>4</u>	4/	Tack reading: 1945	- 50 m	The Man	1 3 3/1
1/2	4 2	1	Total Time: 4943	. SU NEW ENGLUE	77 1866.4	1 11
The state of the s			Date: 5-23-97	The state of the	11 18	
	. ()	13.0	Page Total	All Repair Data Must Bear 1	the Endorsement of a	
			Brought Forward	Certificated Mechanic, and	his Rating and	
			Total to Date	Certificate Number MUST b	e Shown.	

		ENGINE LOG	Serial No.
Date	Time Hrs Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARK	
3/7/97	4965.5	SERVICED ENGINE WITH AT	4781
2.11		Screens CHELKED OR 1815 HA	TO- ATT MESLE
13 - 97.	4970.1	Complexion with AD 97.	el no AFFECT i que Carin
1-13-97	4988,0	REMODED CYLINDERS DUE AND REPLACED WITH NEW. RA.	UD THREE #1 SN. A 127719 U ENDINE #3 SN 4 12072
	1,3	ANN RE-INSPECTED, CARLESS	CR. 18141)5.
	to a	Brought Forward Certi	Repair Data Must Bear the Endorsement of a ificated Mechanic, and his Rating and ificate Number MUST be Shown.

FR	IG	N	E		0	C
\Box		III	L	L	U	U

Date	Time Hrs M	in REPAIRS - ADJUSTMENTS - SE	ERVICE - REMARKS	Signature	License Number
5-22-98	ta	L 5029 SmoH 86	STEEL STORY OF THE	12 July	(0)
		comp test 174/80 37	1/80 5/26 A 08/26 08/9 - CA	leck mag to	miny
	dear	nd-gap spark plugs	- inquest I certify that	this Engine	O has
Į.,	oil	ist for netal ok-		ed in Accordance	with a
	Dise	1 sagen - Gum	Ahmy	1113336611011	nd was
3		July A	by 2134101 Determined t	o be in airworthy c	endition
4416	h93	-02-05 monest k	Quel injector Signature	Lary full	,
\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	70 7	Unix Care 5129 a	5/99) Lic. No. 7/	7 2134101	
	1	Bur Sut	#1214/01 Dais 5-22-9	8 SMOH 8	5
			Oals Oak		—Hrs.
	1 1 11	Page Total	All Repair Data Must Bear t	he Endorsement of a	1.75
		Brought Forward Total to Date	Certificated Mechanic, and Certificate Number MUST b	his Rating and	

		•	ENGINE LO) G	erial No.
Date		ime	REPAIRS - ADJUSTMENTS - SERVICE - R	EMARKS	Signature Lice Nun
4. 00	Hrs	Min	THE AIRS ADSOLUTION SERVICE	101	Nun
-4-99	1	un	50795 SMORT	1361)	Visite Thus
	100	- 1	comp lest 17/80 375/80	273/40 473/80	
	ĸ		changed & filter	added 15	V50 Herostell
- W 117.43	1100	107	dean spack plugs	a notate -	check mag
		1 1900	Timing 200- de	an fuel scre	
aii	4.7	¢	in AM 93-02-05 ma	nect injector &	ine & clamp OK
					Colle 51
		101	Jany July	TH 213410	an
	~			Note that	0/01
de de e			Commission to the Commission of the Commission o		
			Page Total	All Repair Data Must Bear t	ne Endorsement of a
				Certificated Mecha <mark>ni</mark> c, and h	nis Rating and
			Total to Date	Certificate Number MUST be	e Snown.

Serial No.

921951	Time					License
Date	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - REMA	RKS Z MALL MALL A - B.	Signature	Number
			I certify that this logic has	15	Econt Nie	
	100 A	N. X.	been inspected in Accdedance with a	Mes all I so	may.	•
" U.S.	J. (4)	-2	Determined togge in airwarthy condition		Comment of the Comment	
		*	Signature Day fall	Livery was	Wash I	
THE ST	4	1.0	+A7134101	13-02-05 c	I Shall	
19/00	VALLEY OF	Specific in	Lic. No. 2 N 1999	and the state of the state of		
			Date Thre 1 T.T. Smott 30 Hrs	V > V		•
				A		
	- N	208 . 3	Page Total A	l Repair Data Must Bear	the Endorsement of	а
		Ŋ.	Brought Forward Ce	rtificated Mechanic, and	his Rating and	26
			Total to Date	rtificate Number MUST I	be Shown.	

				. 7)	
Date	Time	DEDAUGE AD WIGHTNESS CERVICE	PEMARKS	Signature	License
	Hrs Min	REPAIRS - ADJUSTMENTS - SERVICE	E - NEIVIANNO	1 75/01 27	Number
-3-00	tack	5203,0 Smoff 260			
	1	comp test 177/80 375/80 2	75/0 476/81 - may	set oil fill	ž.
-		for metal OK, adrice	of mag teming	poth mag	2 200
		clean of gap spork p	lugs I clean fine	l soven	
	1	of w Ab 93-02-05 maper	of injector line a	- clamps OK	Lue 530
		Sarry Stoth I	A 2134/01 W	hick ever Gomer Filt	2761
		720 20	A STATE OF THE STA		
					ii l
- 1				1	i
	& State	Page Total	All Repair Data Must Bear th	e Endorsement of a	
	\$ 4	Brought Forward	Certificated Mechanic, and hi	is Rating and	
		Total to Date	Certificate Number MUST be	Shown.	

FN	IGI	N	F	140	0	G
		14	1	1		U

extract.	Time				1 6/17	
Date	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - REMAR	(S PTM9MT BULDA - C DARGE	Signature	Number
			I cortify that this engine has	NES HAMES DES	te 1 5	10-
1	3	N. S.	been Inspected in Accordance with a	Company of the party of the par	700	
			Annuel Inspection and was	L. M. L. M.		
- 1 To A		. X.	Determined to be in airworthy condition	6 163 1 01 11		
			Signature Sony Alot	Comment of the	S. J. J. S.	9
			Lie. No			
		*	Lic. No. <u>IA</u> 2134/01 Date 6-3-00 Smott 260,0 Hrs			į
			The state of the s	7		41
					1	
	(8)	e potency	Page Total All I	lepair Data Must Bear the End	lorsement of a	4
		50	Brought Forward Cert	ficated Mechanic, and his Rat	ting and	
			Total to Date Cert	ficate Number MUST be Show	vn.	

Date	-	me	DEDAIDS AD HISTMENTS SE	RVICE - REMARKS	Signature Lice
	Hrs	Min	REPAIRS - ADJUSTMENTS - SET	TVICE TIEND III	Nur
12-01	to	ch	5236 5MOH 294 comp test 172/80375/80	TTE 2160	the state of
			comp test 172/80 375/80	275/80 4 75/80 - maper	od filter or
			clean, gas & rotain	to plus - check la	ming-
					inspect injecto
_			lines of champs ok	(due 5336 or 8/02).	
	i				
	1			property of the second	
	5			.*	
				W	
	. 1	1	Page Total	All Repair Data Must Bear th	ne Endorsement of a
			Brought Forward	Certificated Mechanic, and h	nis Rating and
			Total to Date	Certificate Number MUST be	e Shown.

Data	Time					License
Date	Hrs	Min	REPAIRS - ADJUSTMENTS - SERVICE - REMA	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS		
	Cylin 1		On a Co			1
			I certify that this engine	785	*	
	4	7	been Inspected in Accordance with	1 ah		
		1	Annual Inspection and was Determined to be in airworthy condition			
			Signature Say Swith			į
177			th 2134/01			
	L		cic. No cmolf 29		1	
			Date 8-72 01	Mrs	10.00	1
			a grand the second the second the second	ga to the second to the		1
				A THE RESIDENCE		
			Page Total	All Repair Data Must Bear t	he Endorsement of a	-
		in	Brought Forward C	ertificated Mechanic, and	his Rating and	
			Total to Date	ertificate Number MUST b	e Shown.	

			ENGIN	E LUG Serial No.
Date	Time			VICE - REMARKS Signature Licens
. Date	Hrs	Min	REPAIRS - ADJUSTMENTS - SERV	VICE - REMARKS Signature Licens
Appendix	Descr D. Ch ompre	ange	28R-201 28R-7737037 527 Completed an Annual inspection upoil and filter element, Add shell 15V	Time #1 ETT SMOH Hobbs/Tac
determine Date Octo	d to b ber 1,	e in ai 2002	rworthy condition.	nce with annual inspection and was
			¥12)	7.7
	×1.			
	, i	is in	Page Total Brought Forward	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and
			Total to Date	Certificate Number MUST be Shown.

ENGINE LOG David Jones Aircraft Services Cortland NY Phone: 607-423-4737 License PIPER PA28R-201 **N532RR** Number Tach Time: 5300.2 Date: 7-23-04 Total Time: 5300.2 TSLA: 22.9 Eng TT: 2223.10 TSMOH: 356.7 **MAINTENANCE ITEMS PERFORMED:** 1. Serviced engine with 8 quarts of Aeroshell 15W50. Replaced Champion oil filter P/N CH48110 with same. No metal found in screens or filter. Ops check shows no leaks. 2. Cleaned, gapped and tested spark plugs. AIRWORTHINESS DIRECTIVES COMPLIED WITH: 1. AD 93-02-05 By visual inspection of fuel injector lines. INSPECTIONS PERFORMED: 1. Compression test 1 over 80 as follows: Cylinder #1 72/80, #2 75/80, #3 72/80, #4 73/80, 2. This AIRCRAFT ENGINE was inspected in accordance with an ANNUAL INSPECTION using an aircraft periodic inspection form conforming to FAR 43 Appendix D and was determined to be in airworthy DAVID R. JONES

Statements in Blocks 13a and 14a do not costitute installation certification. In all cases, aircraft maintenance in stallation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flower.

*Installer must cross check eligibility with applier.

David Jones Aircraft Services

Cortland NY Phone: 607-423-4737

PIPER PA28R-201 N532RR

Date: 4-12-07 Tach Time: 5311.27 Total Time: 5311.27 TSLA: 11.07 Eng TT: 2234.17 TSMOH: 367.77

MAINTENANCE ITEMS PERFORMED:

1. Completed all annual inspection service items listed on form #14197 this date.

AIRWORTHINESS DIRECTIVES COMPLIED WITH:

- 1. AD 93-02-05 By visual inspection of fuel injector lines.
- 2. AD 2006-06-16 Crankshaft, NA by date.

INSPECTIONS PERFORMED:

1. Compression test 1 over 80 as follows: Cylinder #1 73/80, #2 74/80, #3 78/80, #4 72/80,

2. This AIRCRAFT ENGINE was inspected in accordance with an ANNUAL INSPECTION using an aircraft periodic inspection form conforming to FAR 43 Appendix D and was determined to be in airworthy condition.

DAVID R. JONES

A&P69629636IA

Page Total	All Repair Data Must Bear the Endorsement of a
Brought Forward	Certificated Mechanic, and his Rating and
Total to Date	Certificate Number MUST be Shown.

David Jones Aircraft Services

Cortland NY Phone: 607-423-4737

N532RR PIPER PA28R-201

TSMOH: 377.62 Eng TT: 2244.02 Tach Time: 5321.12 Total Time: 5321.12 TSLA: 9.85 Date: 08-01-08

MAINTENANCE ITEMS PERFORMED:

- Completed all annual inspection service items listed on form #14197 this date.
- Serviced engine with quarts Aershell 15W50. Replaced Champion oil filter CH48110 with same. No metal found in filter or screens. Ground run completed and satisfactory.
- Cleaned Gapped and Tested all spark plugs. Mag timing found correct.
- Replaced Brackett Air filter with new BA-10.

AIRWORTHINESS DIRECTIVES COMPLIED WITH:

- AD 93-02-05 By visual inspection of fuel injector lines.
- AD 2006-06-16 Crankshaft, NA by date.

INSPECTIONS PERFORMED:

- 1. Compression test 1 over 80 as follows: Cylinder #1 75/80, #2 74/80, #3 77/80, #4 72/80, 2. This AIRCRAFT ENGINE was inspected in accordance with an ANNUAL INSPECTION using an
- aircraft periodic inspection form conforming to FAR 43 Appendix D and was determined to be in airworthy condition.

DAVID R. JONES

	P 5.	32	RR	ENGINE L	OG	Serial No.	
	Date		me Min	REPAIRS - ADJUSTMENTS - SERVICE -	REMARKS	Signature	License Number
91	17/09			COMPROSSION TEST #1	75/80 \$ 2 79/80	#376/80 #	473/80
//	GACH	538	1,3	CHANGOD OIL AND FILE			ERSHEZL
70	7			CHECKED TIMING, INSPE	JON MUSSLOR	S, REPLACED	(4) EXT
1	5moH	43	185		OGAPPED SPAR		HON DO
		1		FUEL SERVO NUTS, CKY	ADSTHAL REVO	570N2009/18,0	Round
				RUN NO LEAKS NOTED		-	1
_							
· · ·		į.		J. CERTIFY TH	45 ENGINE HAS	BEEN INSPE	POD
_		1		JAW AN ANNUAL AND G	10 TORMINON TO	BEIN AN AVRE	BATH
_			1	CONDITION, Jen	Decey 22 10	218 DA	
_		- 1	wa sin	Page Total Brought Forward	All Repair Data Must Bea Certificated Mechanic, ar		
<u> </u>			1	Total to Date	Certificate Number MUS		

Serial No. License Time Signature Number **REPAIRS - ADJUSTMENTS - SERVICE - REMARKS** Date Min Hrs All Repair Data Must Bear the Endorsement of a Page Total Certificated Mechanic, and his Rating and **Brought Forward** Certificate Number MUST be Shown. Total to Date

	32 RR. ENGINE LOG Serial No.
— 2012 Tim	
9/12 1/12 547 TAH	1.0 COMPROSSION TEST # 10/80 #2 76/80 # 375/80 # WINDER
6 4	CHANGED OIL AND FILTER SERVICED WITH WES AFRISHED SPARK PLUGS, CHECKED TIMING AND GAMPED SPARK PLUGS, CHECKED TIMING AND MUSSLER, C/WAD 2011-26-04 FUEL 1 NJECTOR;
51 TR	
- 550	COUERNOR FOR OVER HAUL, GROUND RUN, NO LEAKS NOTED ONS
- 13 AV 200	I CERTIFY THIS ENGINE HAS DELL
	CONDITION. Lew Breeze 2210218 ADDA
	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.
	Total to Date Certificate Number MUST be Shown.

		and a Section	L. CM (energy M.).	NGINE LOG	Sei	rial No	(V) - 17
Date	Tir Hrs	me Min	REPAIRS - ADJUSTMENT	S - SERVICE - REMARKS	THE WILLIAM S	Signature	License Number
2/18/13	549	lec 7	COMPRESSION TEST			10	1.5
71	N I - c	14A	CLEANED AND C	TER, SERVICE	Phuos,	HERKENT	IMING
	2	15	INSPECTED MA	affleps, C	WAD 11-	26-04 Pue	I INSTERIO
Th			THRU 2013-0	2,	KS NOVE	D, OHBEKED	THE S
5/	1	A A		75.	-57. V-4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	000
5/	2,27		PACU AN AN	VUAL AND DO	· ·	ASBEER) IN)
	111	34	AIRCUORTHY	CONDITION,	Lewfor	22102	18 IA/A
		1	Page Total Brought Forward	Certifica	áir Data Must Bear t ated Mechanic, and l ate Number MUST b	he Endorsement of a his Rating and e Shown.	1
		ı	Total to Date	3			

			1.0841.0811.04.08	ENGINE		Serial	NO	
Pate		me	REPAIRS AD III	STMENTS - SERVICE -	- REMARKS	1.11.6	Sign	
1	Hrs	Min	MEPAINS - ADJU				Signature	License Number
5/3/14	551.	5,8	COMPRESSI	ON TOSI #1	76/80 #275/8	30 43 75	80 H476/	Number
, ,)		REMOVED	AND REPLA	COD ENGINE THE FOLLOWS	17701	100	_
- 1	Λ.		SHAFT RE	PLACEMENT,	THE FOLLOWS	ING PAR	TS REDIC	AM-
100	AR		WITH NEW	J i) CAMS	HAFT, 8) CI	AM FOLL	060000	0
1500								D
1			ROD BOLT	5 + NUTS	CRANKCA	SETHA	PISTON A	MM
			0/2 Pum	PGEARS "	AND HOUSI	NG.	RANKSHA	
_	C. R. S.		GEAR B			ELIR	IL HELDER	EI
	ant.	· / . V	POINTS 1	AND CONDI		ANT SHY	16-HTMAG	NET
7	× .	(=	SERVICES	9 HTIWE	QUARTS A	EROSUN	11 00 11	1
	1	3.5	Page Total	A Secretary Victoria	All Repair Data Mus Certificated Machan	st Rear the Ca	EL BOMIN	SYAX.
		7	Total to Date		Certificated Mechan Certificate Number I	III' and his Dat		

	NS	SQRR ENGINE LOG Serial No.
Date	Time Hrs Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS Signature License Number
3/14	5315,8	REPLACED ALL FOUR ENGINE MOUNTS, GAUND RUN, NO LEAKS NOTED, PROPCYCLED THAN
		FULL RANGE NOLEAKS NOTED, PROP WAS OVER- HAULED DUE TO CALENDER TIME, FLUSHED OILLING
		AND OIL COOLER. CHECKED ADS THRU REUSION
		2014/,08, C/WAD 15-26-04 FUELLINES BY UNSUBL, NEXT DUE 100 HRS,
		I CORTIFY THIS ENGINE HAS BOOD IN POSTED THU AN ANNUAL AND DETGRMINED TO BE, IN AN AIRCUORTHY
		Page Total Brought Forward All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and
		Total to Date Certificate Number MUST be Shown.

ENGINE LOG Serial No. Time REPAIRS - ADJUSTMENTS - SERVICE - REMARKS Signature Date License Min Hrs Number Hobbs: 2149.7 SMOH: 602.44 S-IRAN: 30.14 PA28R-201 N532RR-201 TACH: 5545.94 6-09-2015 ENGINE ANNUAL INSPECTION COMPLETED PER PIPER SERVICE MANUAL AND INSPECTION CHECKLIST. ROUTINE SERVICE AND LUBRICATION COMPLETED.--- COMPRESSION CHECK HOT--#1 78/80, #2 77/80, #3 78/80, #4 79/80.—Drained oil and changed filter AA48110-2. Opened filter and found clean. Serviced with 8 qts Aeroshell 15W-50 oil---Installed 8 new UREM-38E Sparkplugs--- new Bracket BA-10 Filter---C/W 500 Hour mag inspection to L-mag 4372 S/N 97010124 Installed M3081 Points, M3062 Seal K3984 Capacitor, M-2556 Cotter pin---Installed new SAF-AIR F50 Oil Drain---500 Hour mag inspection to both mags due at 6045.94 Tach .--- GROUND OPERATIONAL CHECK SATISFACTORY---AD's CHECKED FOR COMPLIANCE---SEE RECORD ATTACHED TO LOG. IT IS CERTIFIED THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS DETERMINED TO BE AIRWORTHY. A&P 2127956 J/A Continuated Miconarilo, and the mating and

Total to Date

Certificate Number MUST be Shown.

8-10 2010	28R-201 N532RR-201 TACH: 55	The third left and be a self-self-self-self-self-self-self-self-	SMOH: 628.62 S-IRAN: 5	
AND LUBRICATION Drained oil and oilInspected S	ON COMPLETED COMPRESSION changed filter AA48110-2. Opene ouction Screen & found cleanClean to both mags	N CHECK HOT#1 78/8 od filter and found clean. eaned, gapped & rotated	0, #2 78/80, #3 76/80, #4 Serviced with 8 qts Aerosh d SparkplugsInstalled nev	4 78/80 —— nell 15W-50 w Bracket BA-
SATISFACTORY IT IS CERTIFIED TO	-AD'S CHECKED FOR COMPLIANC THAT THIS ENGINE HAS BEEN INSP O BE AIRWORTHY.	ESEE RECORD ATTACH	E WITH AN ANNUAL INSPEC	
ROBERT L GRAN	DINETTI Robert of	icinclinetti)	A&P 21279	56 I/A
	Page Total Brought Forward	Certificated	Data Must Bear the Endorsem Mechanic, and his Rating and Number MUST be Shown.	
The house	Total to Date	Certificate	diliber 191031 be offown.	

2_18_2017	DA288-201 NE22BB	-201 TACH: 5,588.45	Uahha 2 201 4 3	2010H • 611 0E	CIDAN TO THE OWNER	the second of the second
9-18-2017	FA20N-201 NJ32NN	-201 TACH. 3,366.43	HUDDS: 2,201.4	SIVION: 044.95	5-IRAN: 72.65	There were the section of
AND LUBRIC Drained oil oilInspect 10 Filter5	ATION COMPLETED.— and changed filter AA ed Suction Screen & f 00 Hour mag inspecti	MPLETED PER PIPER SE COMPRESSION CHEC 48110-2. Opened filter found cleanCleaned, ion to both mags due a FOR COMPLIANCESE	CK HOT#1 79/80, and found clean. S gapped & rotated at 6,045.94 Tach	#2 78/80, #3 Serviced with 7 SparkplugsI GROUND OPE-	78/80, #4 78/80 qts Aeroshell 151) W-50
IT IC CERTIF	IFD THAT THE FACILITY	IT LIAC DEEN INCORPORT				
11 IS CERTIF	IED THAT THIS ENGIN	ME HAS BEEN INSLECTE	D IN ACCORDANCE	E WITH AN AN	NIJAI INSPECTION	N AND 10
DETERMINE	IED THAT THIS ENGINED TO BE AIRWORTHY	Y.	ED IN ACCORDANCE	E WITH AN AN	NUAL INSPECTION	N AND I
DETERMINE	D TO BE AIRWORTH	1.			NUAL INSPECTION	I DNA N
DETERMINE	D TO BE AIRWORTH	olev L <u>A</u>			NUAL INSPECTIONA&P 2127956	
DETERMINE	D TO BE AIRWORTH	1.				
DETERMANIAL	D TO BE AIRWORTH	1.				
DETERMANIAL	D TO BE AIRWORTH	1.				
DETERMANIAL	D TO BE AIRWORTH	1.	canoline	H)	A&P 2127956	V/A
DETERMINE	RANDINETTI_	Poler L L	All Repair Da	ta Must Boar t		V/A

8-21-2018 PA	28R-201 N532RR-201 TACH: 5,590	0.74 Hobbs: 2,204.7 SMOH: 647.24 S-IRAN: 74.94
AND LUBRICAT Drained oil and oilInspected 10 Filter500 SATISFACTORY IT IS CERTIFIED DETERMINED	TION COMPLETED COMPRESSION (d changed filter AA48110-2. Opened for Suction Screen & found cleanClean Hour mag inspection to both mags downAD's CHECKED FOR COMPLIANCE	CTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS
	Page Total	All Repair Data Must Bear the Endorsement of a

sirworthiness authority accepts ancient on an incident of the flowing in all cases, aircraft maintenance records must be flowing

Serial No.

N532RR Phillipsburg Airport LLC Engine LOG

DATE 12/03/2018 MAKE Piper Model Aerrow Tack 5634.76 HOBBS 2263.8 S/NPA28R-201

- Drained oil, removed and cut open oil filter ,NDN. Installed new AA48110-2 oil filter, serviced engine with 8QT 15/50
- 2. Installed Reiff engine pre heater.

The aircraft and /or component listed above was repaired and inspected in accordance with current regulations of the FAA, and is approved for return to service.

A/P 3176242 Danty Potter

100	rime	N532RR CO Engine Log					
Date Hrs		Date: 12 June 2019 Tac: 5712.6 SMOH: 769.1 Engine inspected IAW far 43 appendix D. Compression's #1 Phillips XC 20W50. Replaced oil filter AA48110-2 cut and inspected old filter inspected sump screen no contaminants noted. Inspected fuel system and gascolator no defects noted. C/W A.D. 15-19-07 external fuel lines no defects noted due again in 100 hrs. Replaced Fwd muffler AWI PN A67517 and 1 stud in #4 cylinder exhaust port. Installed JPI oil tem probe in RH Fwd Oil Galley Port. Installed JPI Fuel Transducer on LH engine mount. Installed CHT and EGT probes in their respective ports. Washed engine checked case bolts torque sealed top and lower case halved with B2 sealant to try and ebb small oil seep. Washed engine run up and tested good. I certify this engine has been inspected IAW an annual inspection and was determined to be in an airworthy condition. Derk E Kingrey A&P 2841546 I.A. The Shown.	License				

Date	Time		N532RR	Will america		
	Hrs	Min	Engine Log	Signature	Lic Nu	
			Date: 01 July 2020 Tac: 5766.1 SMOH: 822.6		N	
	4		Engine inspected IAW far 43 appendix D. Compression's #1			
	1		68/80 #2 74/80 #3 74/80 #4 76/80. Drained Oil inspected sump	Maria Andria	_	
			screen no contaminants noted. Replaced filter AA48110-2 cut	81 (c) 1 (c) 1 (d) (d) (d) (d) (d) (d) (d)		
			and inspected old filter no contaminants noted. Clean fuel			
			gascolator. Removed fuel divider valve and enspected no	TANK TOWNS		
			contaminants noted. Cleaned injectors. C/W A.D. 15-19-07 Fuel			
			injector lines after manintanenas Descriptions. 1001	In the second		
			injector lines after manintenance. Due again 100 hrs or anytime	Axia () ()		
			maintenance is performed on fuel system. Checked engine to	A Alas	1	
-		1	magneeto timing set at 25*TDC. Cleaned gapped and rotated			
i in		S	spark plugs. Replaced air filter BA-10. Washed engine and			
		I	illed cranckase with 7 Ots Phillips XC 20W50 I certify this	2012 (1) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (2) 1 - (
	1		arigine has been inspected IAW an annual inspection and was	A CONTRACTOR OF THE PARTY OF TH		
		d	letermined to be in an airworthy condition.	6140		
	0.9	240.00	Derk E Kingrey A&P 2841546 I.A.	7		
		1	204 1546 I.A.	e Endorsement of a		
		N.	Call Jurgery	s Rating and Shown.		

Aut	WINITED STATES	IORIZED RELEASE CERTIFICATE RM 8130-3, AIRWORTHINESS APPROVAL TAG				3. Form Tracking Number	
4. (Organization Name and Addr LYCOMING ENG 652 OLIVER STE WILLIAMSPORT,	NES PRODUC	CTION (CERTIFICATE #3		5. Work Ord Invoice N 132491/3	·
6.ltem:	7. Description:	8. Part Number:		9. Quantity:	10. Serial Number:		11. Status/ Work:
20.1	CAMSHAFT ASSY	LW-18840		00004	N/A		NEW
XAp	A.E.R.O. AVIATION United States Certifies the items identified above we will be a conditional and are in a conditional approved design data specified in Blue and a conditional approved design data specified in Blue and a conditional approved design data specified in Blue and a conditional approved design data specified in Blue and a conditional approved design data specified in Blue and a conditional approved design data specified in Blue and a conditional approved design data specified in Blue and a conditional approved design data specified in Blue and a conditional approved design data and a conditional approved design data and a conditional approved design data approxed design data approxed design data approved design data approxed design data approx	ere manufactured in tion for safe operation.	14a. 14	cFR 43.5 Peturn to Service Other register that unless otherwise spied in block 11 and describ ordance with Title 14. Code pect to that work, the hand	pulation spa Decified in Blood in Blood in Fed	cified in Block 12 in Block 12, t ock 12 was a eral Regulatio	he work accomplished ns, Part 43 an
1	D. Authorized Signature	13c. Approval/Authorization N ODA830878NE	b. 14b	. Authorized Signature	s are ap	proved for ret	turn to service proval/Certificate:
	d. Name (Typed or Printed): . MITCHELTREE	13e. Date(dd/mmm/yyyy): 17 MAR 2014	140	. Name (Typed or Printed):		14a. Daveldd/mmm/yyy	
-		User/Installe	er Res	sponsibilities			
With the air	craft engine/propeller/article. mere the user/installer performs work in a sire of the country of the country worthiness authority of the country worthiness authority accepts aircraft of the country accepts a coun	stence of this docume	nt alone	e does not automatically co	hiness a er ensur f the co	authority to authority differes that his/he untry specifie	rent than er ed in Block 1.

Statements in Blocks 13a and 14a do not costitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flower. *Installer must cross check eligibility with applict