ENGINE LOG EL-13P

ENGINE DESCRIPTION

MANUFACTURER LY COMICAL MODEL	032112B
1119 3/1/ 100	
RATED BHP RPM	MANIFOLD PRESSURE
FUEL REQUIRED OCTANE/PERFORMANCE 80/87 MICA	
REGISTERED OWNER Barry Willis	
STREET & NO. 1488 Eaght River Rd CITY, STATE, ZIP FEAGLE RIVER, ALASKA 99577	
CITY, STATE, ZIP FENGLE RIVEY, ALASKA 99577	
REGISTERED OWNER	
STREET & NO.	
CITY, STATE, ZIP	•
	:
3	

INSTALLATION RECORD

AIRPLANE	LOCATION	DATE INSTALLED	TOTAL HOURS AT INSTALLATION	DATE REMOVED	TOTAL HOURS AT REMOVAL	ACENCY CERT. NO.
N7696D		5-7-90	7855N/OSAOH			CLN1. NO.
1 1010		13-7-70	1855N/Q Sho17			
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AIRWORTHINESS DIRECTIVE/FACTORY BULLETIN COMPLIANCE RECORD					INSPECTION & MAINTENANCE RECORD				
A.D./BULL. NUMBER	ITEM AFFECTED	DATE & HRS. AT COMP.	METHOD OF COMPLIANCE	TYPE OF A.D. 1 TIME/RECUR.	NEXT COMP. DATE/HRS./CYCLE	AUTHORIZED SIGNATURE CERTIFICATE NO.	DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
· ·							i certify to	at this Fague	as been inspected Engine Had 785hr since you when
							in accorde	nce with a/OD	Me increation and IT Had a man Strike Sourcealle
<u> </u>							4		on diswarthy condition Vellow Tagged Crank + case installed
							this date	5-7-90	lase wall supressed her hourseles
7							<u>Iach read</u>	<u> </u>	Alfred R. Meyer MILL I LETON Prose Forest ground Com 1051. Med
	4						#1	#2 #3 #5 #6	A&P 505 484874 IA 112 DOCI COS Main Blogy
							Pa	1 Rolte	Net installed Alt faits inspected. on sine Ran oper ch.
							AA	20 OPS	
	,							711	ADS Luded & Mespected. OK Boy Robe. 11 at Auto Flectuce
		-							Well Ments
									opposition of the second of th
							8/28/80	25.1	-Change oil (69ts) w/Textron addutive-
								Bulli.	- Checked Cocscolator Serely (Clean) whetal Floot?
							<u> </u>	Dawy,	
								.4	Tightered oil veturn line - Watch top of crankcore @ 50 hrz for lead Bany Will
<u>y</u> s								-	- Lubricate - Fuel touch switch cynh 8/28/90
Hereite and a large and		American Commission Co	mark N. Marini, N. Saraharan Kabupatèn Kabupatèn Kabupatèn Kabupatèn Kabupatèn Kabupatèn Kabupatèn Kabupatèn K Mangkatèn Kabupatèn	s trail		Saut massari – mastro 🔏			

INSPECTION & MAINTENANCE RECORD					INSPECTION & MAINTENANCE RECORD			
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.		DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.		
8-31-	90 To	ch 25.7 TT 25.7			V	has been inspected Replace d Nose Soul, nstalled		
A CONTRACTOR OF THE PARTY OF TH	Replaced	the crankshaft was nose seal - Relocated				an airworthy condition Metal Floot, N Cash.		
the H	rrottle cal	ole - Siliconed between the oil cooler +				V & bulled continued cost		
the 1	oothom co	wling		:his date	4-10-	Chance and 150 Hera Shell		
<u> </u>	· · · · · · · · · · · · · · · · · · ·			Tach read	39	Tot time .C.37 SmoH Alfred R. Meyer		
<u> Manganaga magang palabahan</u> ara	<u> </u>	Dan's Aircraft Regain Dan Hollingsont		#173 #476	#274 #37 9 #5 #6	A & P 505 484874 IA		
	erskind de sensen en en en	Dan Hollingsworth				1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
		A/P 574 248703		41-12-		verted Engine To Bugy Auto Fuel Per		
-1.201	<u> </u>		_		STC S	4 1931CE CHILLANIEY		
	-Propeller	Mcl 78/46 (35.6 hrs since repair) 3/22/88-Tachtime 35	.6-					
姫		Bany Wills		-6/14/91	55.4 hrs	-AL Meyer-adjusted himbass so idle down to 600 RPM		
<u></u>	(4) (5)	3/15/9/			a ya karana kata kata kata kata kata kata kata k	- Replaced cook worker in L-eft Tank sittet gauge sight gauge for fall		
4/2/91	sensemith Prop	Purchased 74/66 Sensimies Standard prop for PA-18-150.	<u>, , , , , , , , , , , , , , , , , , , </u>			- Luled Fuel tanh switch (had to turn)		
		Serial # K7827 / Repitched to 74/52 by Alaska Prop Specialis 7	10/92		STATE OF THE STATE			
<u>, a talah ya</u>								
	· · · · · · · · · · · · · · · · · · ·							
<u> </u>		and the second s						
ของสระสมโดยาสารณ์การแบบสำคัญการสารสารสา	Andrew States and Marketine Commencers	and the second of the second o						

		INSPECTION & MAINTENANCE RECORD		INSPECTION & MAINTENANCE RECORD				
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	88. (19. 19. 19. 19. 19. 19. 19. 19. 19. 19.	DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.		
8-27-9	il Tach	64.50				125 hrs - FIT Radon		
) }	Replaced	the hoses on the oil return lines	- Fixed	2/14/93		RTEX 10714 S. Township Rd. Catoly, OR 97013		
a le	1 6 11.	e primer line on left side of	endine.			100 BOOK ENTRY 2/19/93 CO 100 100 100 100 100 100 100 100 100 10		
						REPLACEMENT DATE JAN 95 Bony Willy		
			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	. esstitu	hat this Eusin	has been imposed VoilSerun		
		Dan's Aircraft Repair 1931 Merrill Field Dr.		·		Ph inspection and Wmag PTS		
		Anchorage, Alaska 99501		were deter	ni ed of barainn	an airwonny condition Times A. A. M		
	· ·			tion tribe	4-10-9			
		has been inspected an ifolingual A+P 5	574248703		1	1 2 1 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
I certify t	hat this MSick.	the inspection and Voy Green Mart Time	@ leared	lash reci	#2 92 #378	Alfred R. Meyer		
in accord	mnse with a /e. mmed ta be in	an airworthy condition of Gall of Mage		64	# 5 #6	A&P 505 484874 IA		
\$	11-150 9							
				7-1-93	Tach 1	50.8 Did a compression check #1 30		
Tach read	082	Alfred R. Mayer			# 2 30	# 3 80 + # 4 73		
* 2/2	#2 72#368	ASP 505 484874 IA - LOXIV. 7 X6 GOODLYKEN MUCK	installed	4				
		(10 pds wore a tuan 8:50x6's=20 pds increase total) a	+ some	<u> </u>	Dan's Aircra			
		time whell bearing repoched - 7/11/92)			1931 Merrill	Field Dr. # POLLINGUESTA		
		- Prop ve-pitched to 76/52iR		4	inchorage, Ala	iska yyour		
				K VIII	AVENTA I LA S			

	an kalan dimendirikan di seri di keranca keranca keranca dan di sebagai dan di sebagai den disebagai den diseb	INSPECTION & MAINTENANCE RECORD			INSPECTION & MAINTENANCE RECORD
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
5-24	94 (Vashed the engine - Pulled the spark glugs +			
		mpiession chech # 1 = # 2 = # 3 = + 3			
	# 7 %	- Changed the oil (Aeroshell ISW/50) - Inspected			The aircraft; airframe, (engine) or propeller identified herein was repaired and inspected in accordance with an 100000 inspection in accordance with current FAA
	cleaned 3	gapped the plugs - Inspected & cleaned both			regulations and is approved for return to service. Pertinent
	oil screen				Work Order # 555 Pate 5-24-99 Signer Dan Holly Manual Tach 208.7
	both mag	+ carb + took to Accessory Specialist Mags		- 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10	Total in Service 993 SMOH 208:7
	expedite Repaire	A + AD , Carb - Venturi) - Installed a new air			Anchorage, AK 99501 @ (907) 278-9516 Reseit Station #GXDR0221
	tilter -	Inspected the exhaust - Had both stacks repaired			
	at Attee	Dodge A/C - Inspected the oil temp sending	7-1-	95 Rer	moved the exhaust system & inspected - Installed
	unit for	leaks & security - Inspected the primer lines	a nei	n muffle	- Installed new value rover gashets - Checked
3	for leave	+ security - Inspected the battling - Removed	The	Horing 0	n the mags - Inspected the tuel & oil
	the start	er & installed a light invergit SKy Tech starter -	Screen	s - Ins	ected the fuel & oil lines for leaks &
	Removed	the generator & installed on InterAv alternator hit	securi	TY - (0)	mpression check # 173/80, # 273/80 # 3 75/80
A	- Inspect	ed the carb heat box & carb heat suivel -	4 4	14 16/80	- Inspected the spark plugs - Changed the oil
ų.	Inspected	the mixture swivel - Inspected the engine	L Aeros	hell 15W	(50) - Inspected the air filter - Inspected the
-	controls 1	or operation + travel - Lubricated the controls	primer	sytem -	Inspected the battling - Inspected the mixture
N. Marine	- Inspec		i car	b heat	survel - Inspected the engine controls for
	potential	problems - AD's complied with	operation	iv 7 7	tavel - Lubicated the control cables -
			es de la filia		

	INSPECTION & MAINTENANCE RECORD				INSPECTION & MAINTE	NANCE RE
DATE TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.		DATE	TOTAL	INSPECTIO	N OR MAINTENANCE P
IIME	the corb heat box rebuilt by Atter Dodge	n A	2/20/9 inspected compre 73/80 screens inspected inspected swivels engine the conthe eng	9 6 Inspected, cleaned and ession test (#1 #4 72/80) - s - cleaned and ed the primer sected the carbured the mixture - inspected controls for operatrols - replaced	ed the exhaust system - gapped the spark plugs - Did a 70/80 #2 75/80 # 3 inspected and cleaned both oil id inspected the gascollator - system - inspected the baffling retor heat box and carburetor - e and carburetor heat box the magnetos - inspected the eration and travel - lubricated of the crank nose seal - Ran up defor proper operation - AD's	Ine aircraft; airfi was repaired AMMAL regulations and i details of repair Work Order # Signe Dan's Aircraf Anchor
		No.	-	Į.		
						*

ECORD

	417574444444
The aircra	oft; airframe, engine or propeller identified herei
	aired and inspected in accordance with a
	JAL inspection in accordance with current FA
	is and is approved for return to service. Pertiner I repair are on file at this repair station unde
Work Ord	er # 1053 Date 2-20-76
Signe r D.c	m Hollingworth Tach 306.9
	ervice 1091.9 SMOH 306.9
Dan's	Aircraft Repair Inc. • 1931 Merrill Field Drive Anchorage, AK 99501 • (907) 278-9516
	Repair Station #QXDR022J
*	

INSTRUCTION & MAINTENANCE RECORD	INSPECTION & MAINTENANCE RECORD				
DATE TOTAL INSPECTION OR MAINTENANCE PERFORMED GENCY & CERTIFICATE NO.	DATE TOTAL INSPECTION OR MAINTENANCE PERFORMED TIME AGENCY & CERTIFICATE NO.				
3/5/97 Did a compression test (#1 75/80 #2 70/80 #3 74/80 #4 74/80) - inspected the exhaust system - cleaned, tested and gapped the spark plugs - inspected and cleaned both oil screens - cleaned and inspected the gascollator - inspected the primer system - inspected the baffling - inspected the carburetor heat box and carburetor - inspected the fuel lines - inspected mixture and carburetor heat box swivels - inspected the oil lines - changed the oil (Aeroshell 15-50) - inspected the engine controls for operation and travel - lubed the throttle cable - inspected the magnetos - installed new air filter - replaced the alternatoer belt - Ran up the engine and checked for proper operation - AD's complied with thru 97-03-19	2/19/98 Did a compression test (#1 78/80 #2 77/80 #3 78/80 #4 77/80) - inspected the exhaust system - inspected, cleaned and gapped the spark plugs - inspected the primer system - changed the oil (Aeroshell 15w50) - inspected and cleaned the oil screen - cleaned and inspected the gascollator - inspected the baffling - inspected the magnetos - removed the RH magneto for repairs - reinstalled the RH magneto and timed the magnetos - inspected the carburetor heat box and carburetor - inspected the fuel lines - inspected mixture and carburetor heat box swivels - inspected the oil lines - tightened the oil return line clamps - inspected the engine controls for operation and travel - Ran up the engine and checked for proper operation - AD's complied with thru 98-02				
The aircraft; airframe, engine or propeller identified herein we repaired and inspected in accordance with an Authorized in accordance with current FAA regulations and is approved for return to service. Pertinent details of repair are on file at this repair, station under Work Order #	The arcraft; airframe, engine or propeller identified herein was repaired and inspected in accordance with an Additional inspection in accordance with current FAA regulations and is approved for return to service. Pertinent details of repair are on file at this repair station under Work Order #				

INSPECTION	& MAINTENANCE	RECORD
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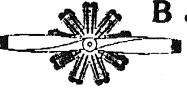
		INSPECTION & MAINTENANCE RECORD			INSPECTION & MAINTENANCE RECORD
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
3-30-	99 Annu	al inspection - replaced the # 2 cylinder with a	4-13-0	o Annual	inspection - inspected the exhaut system - installed
<u>new</u>	Millerium	cylinder - installed new thrust buttons on the	a neu	o air fi	Her - checked the timing on the mags - installed
other	3 cylinder	= Compression check # 1 78/80 # 2 77/80 # 3 78/80.	a new	nose sea	- replaced the SKy Tec starter (122) with new
³⁶ ↑ ‡	Y 1/80 -	insp. the battling + installed some new battle seal -	Uasl	ied the	engine + applied sedant on the top case seam
installed	a new a	rimer jet - insp. the carb heat box - insp. the	- Chanc	ed the o	(Aeroshell 40W) - compression check # 172/80
: Controls	tor trave	el + operation - insp. the fuel + oil lines - AD's	# 1 75	/80 H	3 60 80 7
Complies	d with	through 99-01-05 - insp. the corb heat & mixture		180 - AD	The aircraft; airframe, engine or propeller identified herein was repaired and inspected in accordance with an
. swivels		A A A A A A A A A A A A A A A A A A A	through	2000 - 0B	Bi-welkly, Inspection in accordance with current FAA
		· All All All All All All All All All Al	V.		details of repair are on file at this repair station under Work Order # Date 13-0 Signed Autoflication Tach 375.9
		The aircraft; airframe, (engine) or propeller identified herein			Signed ahraglia fmit Tach 375.9 Total in Service 1160.9 SMOH 375.9
		was repaired and inspected in accordance with an inspection in accordance with current FAA			Dan's Aircraft Repair Inc. ● 1931 Merrill Field Drive
		regulations and is approved for return to service Pertinent			Anchorage, AK 99501 € (907) 278-9516 Repair Station #QXDR022J
		details of repair are on file at this repair station under Work Order # 1996 Date 3-30-99 Signed An Hollingwood Tech 3515			
<u> </u>		Total in Service 136.5 SMOH 351.5 Dan's Aircraft Repair Inc. • 1931 Merrill Field Drive			
		Anchorage, AK 99501 • (907) 278-9516			
		Repair Station #QXDR022J			
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	INSPECTION & MAINTENANCE RECORD					INSPECTION & MAINTENANCE RECORD			
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.		DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.			
<u> </u>	too Tad			7-19-	00 Tach	: 407.8			
<u> </u>	Removed	the engine & sent to BJ's for	repair		Reinstalled	the accessories - replaced the baffling on the			
				RH .	ide the				
<u></u>				with	new -	replaced the front RH piece with a			
·.				servio	able one	and the state of t			
<u>,,,,, </u>				Mags	4 Com	deted a ground run up & checked for			
.			A. V.	leaks	- replaced	the EGT probe with new			
.,,		B J Custom Aircraft Engin	les _		1				
·»— III	(0)	PO Box 3269	-						
·//		Palmer, Alaska 99645 907-74	5-6020			The above described work is approved for return			
./ .		Tamer, maska 550 to 507 74	3-0030			to service. W/O #			
07-10	0-00 TACH	TOTAL TSMOH Disassembled engine (s/nL42367-27A)	due to	79.204.24		1931 Merrill Field Dr.			
leakin hearin	ig crankçase. Re	eassembled using a recertified camshaft, lifters, crankgear, new main pellers, gaskets and seals. Rods were not removed from crankshaft.				Anchorage, AK 99501 Authorized Signature			
₩— A.D.	91-14-22 and 96	5-09-10. No accessories received or installed at this time. All work	C.W.						
J.A.W	V. a Lycoming pa	arts and service manual Robert A Lit Az PS2 1027209	done						
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W.				na na sainte de la companya de la c					
<u>, , , , , , , , , , , , , , , , , , , </u>									

		INSPECTION & MAINTENANCE RECORD	1216.5 INSPECTION & MAINT	ENANCE RECORD
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.		NOR MAINTENANCE PERFORMED ENCY & CERTIFICATE NO.
		5/21/04 Compression Check - #1 74/80 #2 80/80 #3 73/80 #4 69/80 - Cleaned & Gapped the Spark Plugs - Changed the Oil (Aeroshell 50w) - Grounded Magnetos - Ran up the engine and checked for proper operation - AD's complied with thru bi-weekly issue #2004-10 The aircraft; airframe, agin or propeller identified herein was repaired and inspected in accordance with an inspection in accordance with current FAA regulations and is approved for return to service. Pertinent details of repair are on file at this repair station under Work Order Date Signed Tach 130.6 Total in Service SMOH 130.6 Dan's Aircraft Repair Inc. • 1931 Merrill Field Drive Anchorage, AK 99501 • (907) 278-9516 Repair Station #QXDR022J	11/30/05 REMOVED ENGINE FOR OVERHAUL (BJ's CUSTOM ENGINES) – CARBURETOR & MAGNETO'S OVERHAULED (FISHCREEK AIRMOTIVE) – ENGINE CONVERTED TO 160 HP USING NEW ECI TITAN CYLINDER ASSEMBLIES, ROCKER ARMS &VALVE PUSHRODS WERE INSPECTED THRU YELLOW TAG - ENGINE REASSEMBLED IN ACCORDANCE WITH LYCOMING O/H MANUAL (SEE 337) - REINSTALLED ENGINE ON PIPER PA-18 N7696D – REPLACED ENGINE MOUNT BUSHINGS - REPLACED AIRFILTER – ADDED OIL AEROSHELL 40W MINERAL – REPLACED ALTERNATOR BELT - CLEANED & SERVICED SPARKPLUGS - Ran up engine and checked for proper operation – AD's complied with thru bi-weekly issue #2005- 23. See AD listings. The aircraft; airfram engine or propeller identified herein was repaired and inspected in accordance with an ANAWA inspection in accordance with current FAA regulations and is approved for return to service. Pertinent details of repair are on lile at this repair station under Work Order & Date 11. 30 Total in Service 12.16.2 SMOH Repair Station #QXDR022J	
<u> </u>		L		

BJ CUSTOM AIRCRAFT

Fax: 907-745



B J Custo

PO Box Palmer,

10-26-05 TACH 1/3 TOTAL (116% TSMOH 27A) disassembled, cleaned and inspected inspected and no indications were observed tach shaft, new rod and main bearings, refollowers, hydraulic units, gaskets and installed at this time. C/W A.D. 2004-1 S.B. 530. All work done I.A.W. a Lycomi foliology of the content of the content

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.		
WITH IN AC "SMO INSTA ON TH PROPI SEPTE HOBB	CHADWICK-HELL CORDANCE WITH OTH PROPELLER' ALLATION OF THE HE 2D30 AND 23E5	LER WERE DYNAMICALLY BALANCED MUTH'S 192-A. WEIGHTS WERE ADDED H PUBLICATION NUMBER AW-9511-2 THE 'AND THIS ALSO INCLUDES THE E MILAND BALANCING BRACKETS USED SO SERIES HAMILTON-STANDARD ENT NO. RMSP-98-1 REVISION 1 DATED		
6-5-07	974CH 96	0,4 TOTAL 1245,4 TSMOH 28,9		
		coulma Remover FOR INSPECTION, COMPRESSION		
		#176/80 #275/80 #376/80 #474/80. (HOT) CHAMONED		
**		OIL AND INSPECT SCREEN, INSPECT INTAKE AND		
		EXHAUST FOR JEAKS, CHECKED MAG TIMING.		
	1	ENGINE YEST PAN AND LEAK CHECKED, PROP		
		INSPECTED AND DRESSED, ICERTIFY THIS ENGINE		
		AND PROPELLER HAVE BEEN INSPECTED IM/W		
		AN ANNUAL INSPECTION (CONT)		

	INSPECTION & MAINTENANCE RECORD	INSPECTI
DA1	BJ CUSTOM AIRCRAFT Fax : 907-745-6032 Apr 04 '06 15:01 P.01	
	B J Custom Aircraft Engines PO Box 3269 Palmer, Alaska 99645 10-26-05 TACH TOTAL TOTAL TEMPORAL All steel parts were magnetically inspected and no indications were observed. Reassembled using a recertified tach shaft, new rod and main bearings, rod bolts, nuts, bushings, camehaft, cam followers, hydraulic units, gaskets and seals. No cylinders or accessories installed at this time. C/W A.D. 2004-10-14C, A.D. 96-09-10. A.D. 98-02-08, S.B. 530. All work done I.A.W. a Lycoming parts and service manual. Relief of the property of the pro	ROPELLER WERE DYN K-HELMUTH'S 192-A. E WITH PUBLICATION ELLER" AND THIS ALL OF THE MILAND BAL D 23E50 SERIES HAM OCUMENT NO. RMSP- 1999. ME 433.0 MILLIAN COWLING
		#176/80
		oil And
		EXHAUST
		ENGINE
		INSPECTE
		AND j
		An Ani

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
	FIZOM PIZI	OR PAGE) AND WERE CONSIDERED TO SE
		IN AN AIRWORTHY CONDITION AS OF THIS
		PATE, Paul Frenchier
		AT 2312885 IA
5/19/0	8 TACH	461.8 YOYAL 1246.8 45MOH 30, 3
7		complession 7/80 75/80 75/80 74/80
		Timing checkes oil changes. TIGHTENES oil
		DIPSTICK TUBE, INSP AND DIRESSED PICOP,
4 EC	4.	I CERTIFY THAT THIS ENGINE & PIZOP HALE
		Been inspected 1/14/w An jamual inspects
		AND WERE DETERMINED AIRWARTHY AS OF

DATE.

7415

INSPECTION & MAINTENANCE RECORD

INSPECTION OR MAINTENANCE PERFORMED

AGENCY & CERTIFICATE NO.

17696D

-19-2009

TIME

Tach 465.3

Engine inspected Per FAR Part 43 for annual inspection. Compression #1 78/80 2 78/80 #3 77/80 #4 78/80. Checked mags and timing. Propeller, spinner and pulkheads inspected for damage and condition. I certify that this engine and propeller have been inspected in accordance with an annual inspection and was determined to be in an airworthy condition as of this date.

A&P2312285IA

		INSPECTION & MAINTENANCE R		INSPECTION & MAINTENANCE RECORD				
DATE	Installed oil p		ATE NO. R MI 49036 TACH 495.9 cted oil screen no contaminates noted.	### PARTICLE RECORD 109/10/2013 N7696D 0-320-A2B Tach: \$\sqrt{5}\sqrt{6}.5 ENGTT: 1301.5 TSMO: 85.0 1) Inspected engine per FAR 43 apx D Annual inspection. 2) Performed oil change, drained oil and removed screen inspected screen for contaminates none found reinstatited and serviced engine with 2000 001. 3) Performed compression check as follows - #1 76/80, #2 77/80, #3 75/80, and #4 75/80. 4) Cleaned fresh air filter and reinstalled. 5) Removed spark plugs cleaned, gapped, inspected and tested replaced one with new P/N REM40E. 6) Inspected all hoses and engine controls inspected mounting hardware, no defects noted. 7) Adjusted magneto timing on left and right magneto's 8) Repaired primer lines at #2 and #3 cylinders. 9) Overhauled primer valve with kit P/N 05.03637. 10) Inspected fuel system and cleaned fuel strainer bowl screen and drained carburctor bowl. 11) Researched AD's all AD complied with up to 2013-17. Monico Lopez AP3692583 I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. MONICO LOPEZ AP36925831A				

	INSPEC	TION & MAINTENANCE RECORD	oboronia de la compositione de l		EDEX.SET	NSPECTION & MAINTENANCE RECORD
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.		DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
	until Jan of 2016.	tly unused due to an estate process from Sept 2008 FBO cared for aircraft during this time including r hangar storage plus engine run up to temp and p every 8 weeks during this time.		Inspected appendix REM38E.	engine as required by D. Compressions are Drained oil and clean to the IAW Piper PA18	ite Air Service 300 Airport Dr. Coldwater MI 49036 517 278-6516 per PA18A S#18-5924 Lycoming O320-2AB S#L42367-27A TAC 517.2 SMOH 85.7 TT 1302.2 y FAR 91.409(a)(1) per airframe checklist meeting requirements of FAR 43.15(c)(1) and FAR 43 e as follows, #1/76, #2/78, #3/78, #4/64. Removed and replaced all spark plugs with new led screen. Filled oil with 8 quarts of 20/50 XC. Installed new air filter U454-003. BA and Lycoming maintenance documents. Preformed post inspection operational check per aspected accordance with annual inspection and is determined to be airworthy at this time. Rueben A Walkup A&P 3368961 IA
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Elite Air Service 300 Airport Dr. Coldwater MI 49036 517 278-6516

3/03/2017 N7696D Piper PA18A S#18-5924 Lycoming O320-2AB S#L42367-27A TAC 539.8 SMOH 108.3 TT 1324.8

Inspected engine as required by FAR 91.409(a)(1) per checklist meeting requirements of FAR 43.15(c)(1) and FAR 43 appendix D. Compressions are as follows, #1/76, #2/78, #3/78, #4/64. Cleaned gapped and rotated spark plugs. Drained oil and cleaned screen. Filled oil with 8 quarts of 20/50 XC.

All work done IAW Piper PA18A and Lycoming maintenance documents. Completed post inspection operational check per FAR43.15(c)(2). This engine was inspected accordance with an annual inspection and has been determined to be in an airworthy at this time.

Rueben A Walkup A&P 3368961 IA



Elite Air Service 300 Airport Dr. Coldwater MI 49036 (517)278-6516

April 18th 2018, N7696D Piper PA18A S#18-5924 Lycoming O320-2AB S#L42367-27A TAC 558.0 SMOH 126.5 TT 1343.0

Inspected engine as required by FAR 91.409(a)(1) per checklist meeting requirements of FAR 43.15(c)(1) and FAR 43 appendix D. Compressions are as follows, #1/77, #2/78, #3/77, #4/64. Cleaned gapped and rotated spark plugs.

All work done IAW Piper PA18A and Lycoming maintenance documents. Completed post inspection operational check per FAR43.15(c)(2). This engine was inspected accordance with an annual inspection and has been determined to be in an airworthy at this time.

Rueben A Walkup A&P 3368961 IA

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	
		E AIR SERVICE	
3/01/2019			
coming (0-320-A2B se	rial # L42367-27A SMOH: 129.9 TTENG: 1346.4 TACH: 561.4	
mpressio und satist	on all > 74/80 spa factory next due spected IAW an	performed per check list oil screen checked, oil changed 7 qts 20/50 XC Cylark plugs cleaned and gap all tested. AD 68-05-01R1 muffler checked and TTAF: 4160.4 timing checked at 25 degrees BTDC. I certify that this engine 100 hr inspection and was determined to be in an airworthy condition. Newton	
			
	1 Aug 2019	Oil Changed with 7 quarts 20/50 XC oil	
	<i>J</i>	Oil Changed with 7 quarts 20/50 XC, oil Screen checked ox. Toch time 584.4	
		WF Stocks	
		A& P 262 4567	

INSPECTION & MAINTENANCE RECORD			INSPECTION & MAINTENANCE RECORD			
DATE TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.	DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.		
2201 2019	Changed oil @ tach time 616.7 with Phillips XC 20/50			ASSERT WELLINGSTEAD.		
	Oil screen checked ok			The state of the s		
	WF Stocks					
	A g P 2624567					
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