

ENGINE MAINTENANCE RECORDS

	Log No
Aircraft Registration No. 2011C	
Engine Manufacturer AyComiNG	
Model 0-3100-A1A Serial No. 1-3869-36	
Date installed on aircraft	
Time Between Overhauls (TBO)Hours	
If used on multi-engine aircraft:	
☐ Right ☐ Left ☐ Front ☐ Rear	



Page No				€ -
DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WO
				TOTALS brought forward from previous page
				I CERTIFY THAT THIS ENGINE HAS BEEN OVER-
				HAULED ACCORDING TO FAA REGULATIONS
				& FACTORY SPECIFICATIONS, ALL STEEL PARTS
		5		HAVE BEEN MAGNAFLUXED, ALL ALUMINUM PARTS ZYGLOED AND ALL PARTS REPLACED
				PER PARTS LIST HAVE BEEN INSPECTED AND
				FOUND AIRWORTHY FOR RETURN TO SERVICE
				4 Jaenie 12 de
1				- Capeta.
-				THIS ENGINE IS EQUIPPED WITH
			*	MAINTENANCE RELEASE THE AIRCRAFT ENGINE IDENTIFIED ABOVE WAS REPAIRE INSPECTED IN ACCORDANCE WITH CURRENT MAINTERULES OF THE FEDERAL AVIATION REGULATIONS A
				APPROVED FOR RETURN TO SERVICE.
×				PERTINENT DETAILS OF THE REPAIR ARE ON FILE A REPAIR STATION UNDER WORK ORDER NO. 3/ 23 DATE
				SIGNED (SIGNATURE OF AUTHORIZED REPRESENTATIV
				FOR(REPAIR STATION NAME & CERTIFICATE NO.)
				(ADDRESS)
				S ENGINE DYNOMETER TEST
			RU	N FOR _/ HOURS 30 MINUTES
			PE	R FACTORY RECOMMENDED PROCE
			DA	TE March 15 1993
			SIC	ENATURE Wayner Grow
9				INSPECTOR
				SUB-TOTALS this page
				TOTALS—Carry forward to next page
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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
			Holphs	TOTALS brought forward from previous page
3-27-93	ESt. 3600	1.5	1940.1	This engine installed in aircraft
,	TTAF-	-6089.	6	N2017C, Beechcraft Mode/95, serial number
				TD183, Serviced engine with 8qts. of
				Aeroshell 100 oil (non-detergent) as per over-
				haul facilities recommendation. Rinsed
				engine, Ran-up to check for leaks,
				Found none. All other ops checks okay.
				Erd. Say Much A+P414437251.
				7-7703
10				CERTIFY THAT THIS AIRCRAFT ENGINE HAS BEEN INSPECTED IN
				ACCORDANCE WITH AN ANNUAL 188 HOUR INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION
		1		SIGNED: Thing I. Kalledonijka
				PHILIP L. KALLSCHMIDT
				/A 1860369
4-17-93	3623.9	25,4	1964.0	Changed Oil & Filter
				Installed Shell (Non Detergent) Oil
			<u> </u>	Installed Diell (Nonverlyen) Cil
				100 CH48110 Filter
				100, CH48110 F. Step. L. Kullahmila
				PHILIP L. KALLSCHMIDT HT 1860369
5-23-93	3651.5	51.5	1991.6	100 CH48110 F. Step. They J. Kallahmild PHILIP L. KALLSCHMIDT ##P 1860369
5-23-93	3651.5	51.5	1991.6	PHILIP L. KALLSCHMIDT HT 1860369
5-23-93	3651.5	51.5	1991.6	100 CH48110 Filter, PHILIP L. KALLSCHMIDT HAP 1860369 Changed O: 1 + Filter, Installed Aerd Shell 15 W50 Oct, CH48110 Filter Philip J Kallschnift
5-23-93	3651.5	51.5	1991.6	10 CH48110 F. Step. PHILIP L. KALLSCHMIDT HAP 1860369 Changed O: 1 + F; I tex, Installed Aerd Shell 15 W50 Oct (448110 F; I tex Marie T Kallschmid
7-11-93				PHILIP L. KALLSCHMIDT APPISOSOS Changed O: 1 + F; 1 tex, 1 stalled Aerd Shell 15 W50 Oil (#48110 F; 1 tex) PHILIP L. KALLSCHMIDT APP 1860369
5-23-93 7-11-93	3651.5	51.5	1991.6	100 CH48110 F. Step. PHILIP L. KALLSCHMIDT APP 1860369 Changed O. St. F. Stalled Aerd Shell 15 W50 O. J. CH48110, F. Step PHILIP L. KALLSCHMIDT PHILIP L. KALLSCHMIDT

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Page No. TACH OR RECORDING METER TIME TOTAL TIME IN SERVICE TOTAL TIME DESCRIPTION OF WORK PERFORMED-SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING V DATE SINCE OVERHAUL TOTALS brought forward from previous page 2051.6 3711,5 111,5 The + FICTER NOOFD SHELL ISWED CHE AND CHYS 10-06-93 2/05.5 145.4 3765,4 171-38-7225 Eno 15050 DIL AND 219,9 2160,0 3819.9 02-2794 234.2 2174,3 Acertifythat This 04-01-94 3834.2 1TAF - 6807.5 with 100 HR INEDE 2358.0 Complied Periodic Inspe TTAF = 4504.5 Compression check 94-01-03. Cled SUB-TOTALS this page CONT TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
i/11/95				Engine No discrepencies note at this time OK for feturn to Service. John Medley
2/1/95		1,500	2400,0	changed oil and Filter, Actoshell 80w, CH48110 oil filter Sten Stew 410709553
3/31/95	7)		2420.0	AD 95-07-01 connecting rod bolt, found not to apply by date of engine assembly 14 CTA de Yozirswi AP
5/1/95		501.0	2441.3	COMPRESSION CHK #1C+
				has been insp. in accordance 73/80 # 2 5/80, # 3 73/80 it was determined airworthy #. 4 75/80 I December I A 1111872
5/6/95			2449.0	changed oil and filter, Alloshell 100w, CH43/10 0:1f:14er elle Stare 4/0909553
5/13/95		510.8	2451.1	Replaced Hobbs meter with new one reading ooo. o no change to was or equipment list.
		510.8	0000,0	Changed oil and filter. A exoshell 100 w, CH43110
	3			SUB-TOTALS this page TOTALS—Carry forward to next page

110

ER 71/80

9-07

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CFD:	
SERVICEADLE	
SERVICEABLE Mfgr. Ly COMING	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING
somponent VAL IF On-	
2360 11/2	TOTALS brought forward from previous page
The aircraft corr	and #4: 76/ Drained oil. Cut open en
	(00)
GUERAL AVIOLE	and displacion of
Pertinent details for return to some	48110. Serviced engine with 8 ots of sil Ac
are of the back of this and performed	Replaced enpire induction air fiter P/N F
Invoice #	de la
Date 11-26-96	Chand, papped, tested and rotated spor
Inspector	Checked magitiming and inspected breaker ps
and a second	and insputed pascolator and carb. fire in
1883745	Drained carb bowl . Enpire cleaned and
Perfermance LYCON, INC.	
5117 Roadrunner Drive Falcon Field	leats detected. I certify that this empire
Mesa, Arizona 85215	aspected I/A/N a loote inspection and it
FAA Repair Station #KZ3R649L	to be in an airworthy condition. Domining
3.0452	ArC# 414
	111 14 114
	7 4 7 13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
121/96 382.2	Reports of Cylinser - Cyl w
12/1/96 382.2	REMOVED # 1 Cylinder - Cyl m REPLACE Cyl. WIN REPARED Cyl FA
12/1/96 382.2	REPLACE Cyl. WIN REPARED Cyl FA
12/1/96 382.2	0
12/1/96 382.2	REPLACED Cyl. WIN REPARED Cyl Fr. Lyon, The (SOU Yellow Thy) S REPLACED All O-RING @ PIETON R
12/1/96 382.2	REPLACE Cyl. WIN REPARED Cyl Fr. Lycon, Trx. (See yellow Try)
12/1/96 382.2	REPLACE Cyl. WILL REPLACE Cyl Fr. Lyon, The. (SOU Yellow Thay) BERLACE All O-RING @ PISTON R ASSOCIATED WITH THE Cyl.
12/1/96 382.2	REPLACE Cyl. WILL REPLACE Cyl Fr. Lyon, The. (SOU Yellow Thay) BERLACE All O-RING @ PISTON R ASSOCIATED WITH THE Cyl.
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12/1/96 382.2	REPLACE Cyl. WILL REPLACE Cyl Fr. Lyon, The. (SOU Yellow Thay) BERLACE All O-RING @ PISTON R ASSOCIATED WITH THE Cyl.

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	DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
					TOTALS brought forward from previous page
79/		20 Fc	·B 97	7	Hobbs Time 394.2
oil filer			r è		
V CH			25		TT 4474.2
hell 100W			7		
805					75mo14 874.2
mps,					
Cleans					Yhis ENGINE REMOND FROM
reens.					N 2017C
No	2/27/9	7 4474	8142	394,	2 ENGINE TESTRUN THIS DATE! SEE
shun					BUNSHEET DATED 2/27/97 FORDETHILS.
ditermina			,1 v		alfood f. farguests
urlais					ANP 1943618
		£	ENGIN	E LOG	
	1/23/58			15, 1998 874.2 I	
6938			and cl #1 78	hanged fi 8/80, #2	s engine on N6616P. Changed oil using Aeroshell W100 ilter. Checked screens, performed compression check 2 78/80, #3 79/80, #4 78/80. Ground run and no leaks noted.
			I cert	tify this l Inspect	s engine has been inspected in accordance with an cion and determined to be in airworthy condition.
	W		Ronald	I T. Wolf	JT 4 2180565
	2	* A	ENG	GINE LOG	
		4. 7. 5.14	Mai	rch 20, 1	Tach: 1650.0 TSMOH: 904.9
			#3 Rer	78/80, moved exh	compression check: #1 77/80, #2 76/80, #4 76/80. haust stack and sent to AWI for repair; reinstalled ack with new gaskets.
			an		chis engine has been inspected in accordance with Inspection and determined to be in airworthy
- 1			0		Processes and the Control of the Con

for Pe are Invo Date Inspe

Page No				
DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORM SIGNATURE & CERTIFICATE NO. OF PERSON PER
				TOTALS brought forward from previous page
7-1098	4517,2	917,2	1662,78	Chaused oil and FITTER
		-		SERVICED WITH B BURRTS is
				F: 17ER CH.48/10 43 ARS
6-39-99	4560,44	960,44	1740.00	Charged oil And FITTER
				SERVICED WITH & QUARTS E
				43.24 HRS ON O.1
15 Jan 02	4672.0	1872.42	18180	Prof
		7,30,100	L	Preformed compression checks 3 79/0 # 4 79/80 Replaced engine box
	1 1			Check screen Icertify this engine
-	· L			inspected TAWa 100hy/Annual inspe
	-			determined to be in airworthy cons
	4	-		Paralle Word + ST 2180565
				/
5-5-07	4732.7	1132.7	1878.0	Completed Annual Insp per PAZY In
				New AD Report in Red binder with
And the second				Prainedoil, Replaced filter, Cleaned se
				8 gts Shell 50wt, Conp Test #1 76/30
				=47/80, Cleaned, Capped 4 rotated s
				Cleaned engine 4 couls, Runny, load
in and				CERTIFY THIS (AIRCRAFT)
		g .		THE INSPECTED IN ACCORDA (190 HOURS) (ANNUAL
*				WAS DETERMINED TO



112 Irish Bend Drive • Youngsville, LA 70592 • Bus (337) 893-9074

N6616P

Engine Entry

TT: 4726.18

TSO: 1126.6

Tach: 1872.18

Aug

Changed oil and filter with new CH48110 and Aeroshell W100 plus. Performed compression 15/80, #2 73/80, #3 76/80, #4 74/80. Cleaned, gapped, and rotated spark plugs. Removed e verospace Welding Inc. for repair, and reinstalled with new gaskets. Ground run and leak ch satisfactory. Work done IAW Piper Comanche service manual and Lycoming Direct Drive M this engine has been inspected IAW an Annual inspection and was determined to be in an Signed: condition at this time. Certification: <u>IA439659448</u>

Technician: Christopher C Daigle

				Page No.
DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
The second secon				TOTALS brought forward from previous page
			112 Irish Ben	d Drive • Youngsville, LA 70592 • Bus (337) 893-9074 • Fax (337) 893
N6616P	2-14-09	ENGINE	ENTRY TA	ACH 1902.0 TOTAL 4756.0 SMOH 1156.5
FILTER,C 76/80 #2	UT AND INS	PFILTER,0 80 #4 70/80	CLEANED S ,CLEANED,	GUIDE, UPDATED AD REPORT, DRAINED OIL, REPLACED SCREEN, SERV WITH 7 QTS SHELL W100PLUS. COMP TEST #1 GAPPED AND ROTATED SPARK PLUGS, CLEANED ENGINE CKED OK.
Technicia	ın: <u>MARK CEI</u>	DAR (Certification	: <u>A&P485802547IA</u> Signed: / HM
9-1-09			1905.2	Fastalled Removed 122-12 PM Starter installe
				122-12PM SIN C2P-290904, tested, justilled
				Couls for M AIP 485802547 IA -
	2			
			1	
=				
- (55)	ಹಿಂ			
_	AVIATION No.	-	Jimmy C. Vorh	off Jr. Dr. • Abbeville, LA 70510 • Bus (337) 893 -9074 • Fax (337) 893 -Fax
N6616P	Engi	ne Entry	TT: 4832.8	TSO: 1233.3 Tach: 1978.8 May 5, 2010
no abno and rota Work do has been time.	rmalities. Per ted spark plu ne IAW Pipe	formed cor gs. Replac r Comanch AW an Anr	mpression c ed #2 btm ig e service m nual inspecti	and Aeroshell W100 plus. Inspected old filter and sump screen check #1 70/80, #2 76/80, #3 73/80, #4 76/80. Cleaned, gasted gasted and nut. Ground run and leak checked satisfactor manual and Lycoming Direct Drive Manual. I certify this engine ion and was determined to be in an Airworthy condition at this entire. In: A&P485802547IA Signed:
		A.		
		,		SUB-TOTALS this page
			- Contract	TOTALS—Carry forward to next page



9 Jimmy C. Vorhoff Jr. Dr. • Abbeville, LA 70510

• Bus (337) 893

N6616P

Engine Entry

TT: 4,837.2

TSO: 1237.7

Tach: 1983.2

Augus

Changed oil and filter with new CH48110-1 and Aeroshell W100 plus. Inspected old filter and s no abnormalities. Performed compression check #1 72/80, #2 71/80, #3 78/80, #4 70/80. Clean and rotated spark plugs. Ground run and leak checked satisfactory. Work done IAW Piper Com service manual and Lycoming Direct Drive Manual. I certify this engine has been inspected IAV inspection and was determined to be in an Airworthy condition at this time. Certification: A&P2180565IA

Technician: Ronald Wolf	Certification: A&P2180565IA Signed.
	- 1007
	1.4
	1

N 6166P

Tach 2013.4

TT 4867.4 **SMOH 1267.9**

Oil drained cleaned screen serviced with 8 qts of W100,1 pint Avblend New oil filter CH48108 installed. Checked mag timing cleaned and gapped spark plugs. Reset is speed. Repaired right hand engine baffleing

Checked compression # 1 70/80 # 2 72/80 # 3 73/80 # 4 70/80.

Tensioned alt belt. Replaced 2 leaking rocker box cover gaskets . Adjusted idle mixture. replaced one exhaust gasket. Inspected muffler for cracks. reattached heat muff. I certify that this engine has been inspected IAW a100hr. inspection and was found t airworthy condition.

Jeff A. Brevelle	3538937 1	9/30/2012
Jeff A. Brevelle	2e	
	per compa	A 1887

SUB-TOTALS this page

TOTALS-Carry forward to next page

					Page No
DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME		OF WORK PERFORMED— NO. OF PERSON PERFORMING WORK
			- '- 	TOTALS brought forward from prev	rious page
3/7/13				Removed KX	155 for towice
1	11		Y	at radio shop	
	90	B		Reinstalled ceftier	Service
en No		R		Of s shicked	all nound
-0	- m-	\$ B		tello Bula 3	53 8937 IA
-				0 01	-
6616P			9	Engine Entry	May 14, 2016 SMOH: 1,288.56
ach: 2,03	4.06			TT Engine: 4,888.06	SIVION: 1,200.00
Discrepan Drained oi Jeroshell V Jug P/N R Engine moi	cies l; replaced f V100. Perfo EM40E. Wa unt bushing	rmed compashed engires and associated associ	oression che ne, lubed en ciated hardw Indition and	9-1; inspected old filter for debris, ck: #1 74/80, #2 78/80, #3 80/80, gine controls, inspected induction vare. Inspected fuel, air, oil lines a security. Inspected all accessorie	and hoses for condition and leakage. s and associated plumbing, wiring,
Discrepan Drained oi leroshell V lug P/N R ingine moi inspected be left and braicreen. Insi- licreen. Insi- licreen done	cies I; replaced f V100. Perfo EM40E. Wa unt bushing paffles and s ackets for conspected valv IAW Manuf	rmed compashed engires and associated for coondition and erockers, vactures Ma	pression che ne, lubed end ciated hardward indition and decurity. It was anuals.	2-1; inspected old filter for debris, ick: #1 74/80, #2 78/80, #3 80/80, gine controls, inspected induction vare. Inspected fuel, air, oil lines a security. Inspected all accessorienspected magneto points and time eepers and springs. Test ran on goon in the control of the con	and exhaust systems, inspected and hoses for condition and leakage and associated plumbing, wiring, hing. Cleaned carburetor inlet ground with no defects noted. All 43, APPENDIX "D" All Work Done ROUGH BI-WEEKLY 2016-10,
Drained oi deroshell V dug P/N R angine moi aspected bracket and bracket. Instantation creen. Instantation of the complete of the complete of	cies I; replaced f V100. Perfo EM40E. Wa unt bushings baffles and s ackets for compected valv IAW Manuf ED 100 HC per Comancia	rmed compashed engires and associated seals for coondition and erockers, vactures Manager Service Service SFOR APF	pression che ne, lubed end ciated hardwindition and d security. In valve tips, ke anuals. INSPECTIC Manual. A.D PLICABILITY	2-1; inspected old filter for debris, ick: #1 74/80, #2 78/80, #3 80/80, gine controls, inspected induction vare. Inspected fuel, air, oil lines a security. Inspected all accessorienspected magneto points and time eepers and springs. Test ran on goon in the control of the con	and exhaust systems, inspected and hoses for condition and leakage is and associated plumbing, wiring, ning. Cleaned carburetor inlet ground with no defects noted. All 43, APPENDIX "D" All Work Done ROUGH BI-WEEKLY 2016-10, ACHED LISTING. AND I CERTIFY
Discrepan Drained oi leroshell V lug P/N R Ingine moi inspected be left and braicreen. Insi work done COMPLET in With Pip 15/02/2016 THIS ENG	cies I; replaced f V100. Perfo EM40E. Wa unt bushings paffles and s ackets for compected valv IAW Manuf ED 100 HC Per Comanci S-05/15/201 INE TO BE	rmed compashed engires and associated for coordition and erockers, vactures MaDUR TYPE he Service of FOR APFIN AN AIRV	pression che ne, lubed end ciated hardwindition and d security. In valve tips, ke anuals. INSPECTIC Manual. A.D PLICABILITY WORTHY C	2-1; inspected old filter for debris, ck: #1 74/80, #2 78/80, #3 80/80, gine controls, inspected induction vare. Inspected fuel, air, oil lines a security. Inspected all accessorienspected magneto points and time eepers and springs. Test ran on goon on the control of the cont	and exhaust systems, inspected and hoses for condition and leakage is and associated plumbing, wiring, ning. Cleaned carburetor inlet ground with no defects noted. All 43, APPENDIX "D" All Work Done ROUGH BI-WEEKLY 2016-10, ACHED LISTING. AND I CERTIFY
Drained oil deroshell Value P/N Rangine moin repected be related brown by the related brown brown by the related brown by the related brown brow	cies l; replaced f V100. Perfo EM40E. Wa unt bushing paffles and s ackets for compected valv IAW Manuf ED 100 HC er Comanol 6-05/15/201 INE TO BE n: Roland j s engine ha	rmed compashed engires and associated for coondition and erockers, vactures Manager of the Service of FOR APFIN AN AIRV	pression che ne, lubed end ciated hardwid hardwid security. In valve tips, ke anuals. INSPECTIC Manual. A.D. PLICABILITY WORTHY Concepted IAW anined to be in the circle of the content of the circle of the content of the circle of the circl	2-1; inspected old filter for debris, rck: #1 74/80, #2 78/80, #3 80/80, gine controls, inspected induction ware. Inspected fuel, air, oil lines a security. Inspected all accessorienspected magneto points and time eepers and springs. Test ran on good NOTES WERE CHECKED THEY AND COMPLIANCE. SEE ATTA ONDITION.	and exhaust systems, inspected and hoses for condition and leakage. Is and associated plumbing, wiring, ning. Cleaned carburetor inlet ground with no defects noted. All A43, APPENDIX "D" All Work Done ROUGH BI-WEEKLY 2016-10, ACHED LISTING. AND I CERTIFY
Drained oil deroshell Value P/N Rangine moin repected be related brown by the related brown brown by the related brown by the related brown brow	cies l; replaced f V100. Perfo EM40E. Wa unt bushings paffles and s ackets for conpected valv IAW Manuf ED 100 HC er Comancia 5-05/15/201 INE TO BE m: Roland j s engine ha nce Manual m: Jesse Pit	rmed compashed engires and associated solution and erockers, vactures Manager and Alexandra Alex	pression che ne, lubed end ciated hardwid hardwid security. In valve tips, ke anuals. INSPECTIC Manual. A.D. PLICABILITY WORTHY Concepted IAW anined to be in the circle of the content of the circle of the content of the circle of the circl	2-1; inspected old filter for debris, rick: #1 74/80, #2 78/80, #3 80/80, gine controls, inspected induction ware. Inspected fuel, air, oil lines a security. Inspected all accessorie respected magneto points and time eepers and springs. Test ran on good of the company of the	and exhaust systems, inspected and hoses for condition and leakage. Is and associated plumbing, wiring, ning. Cleaned carburetor inlet ground with no defects noted. All A43, APPENDIX "D" All Work Done ROUGH BI-WEEKLY 2016-10, ACHED LISTING. AND I CERTIFY
Drained oil deroshell Value P/N Rangine moin repected be related brown by the related brown brown by the related brown by the related brown brow	cies l; replaced f V100. Perfo EM40E. Wa unt bushing paffles and s ackets for conpected valv IAW Manuf ED 100 HC er Comancl 6-05/15/201 INE TO BE n: Roland j s engine ha nce Manual n: Jesse Pit	rmed compashed engires and associated solution and erockers, vactures Manager and Alexandra Alex	pression che ne, lubed end ciated hardwid hardwid security. In valve tips, ke anuals. INSPECTIC Manual. A.D. PLICABILITY WORTHY Concepted IAW anined to be in the circle of the content of the circle of the content of the circle of the circl	2-1; inspected old filter for debris, ick: #1 74/80, #2 78/80, #3 80/80, gine controls, inspected induction ware. Inspected fuel, air, oil lines a security. Inspected all accessorienspected magneto points and time eepers and springs. Test ran on good in the control of the con	and exhaust systems, inspected and hoses for condition and leakage. Is and associated plumbing, wiring, ning. Cleaned carburetor inlet ground with no defects noted. All A43, APPENDIX "D" All Work Done ROUGH BI-WEEKLY 2016-10, ACHED LISTING. AND I CERTIFY

Technician: Roland j Peltier jr

Certification: A&P 3219058

Signed: Kon //e

N6616P

Tach: 2,087.16

Engine Log

Engine TT: 4,940.18

November 10, 2016

SMOH: 1339.66

Complied with a 50hr oil change. Drained oil; replaced filter with new CH48109-1; inspected old filter for debris, mome moted; serviced engine with Aeroshell W100. Washed engine Ground ran function checked Aircraft with no abnormalities found at this time. I find this aircraft to be in airworthy condition. All work was done IAW Manufactures Manuals.

Technician: Roland j Peltier jr

Certification: A&P 3219058

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIP SIGNATURE & CERTI	TION OF WORK PERFORMED— FICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward fro	m previous page
	Fig. 6				3
	B N				
	AVIATIO	9	Jimmy C. Vorh	off Jr. Dr • Abbeville, LA 70510	• Bus (337) 893 -9074 • Fax (337) 893 -910
N6616P Tach: 2,			, T	Engine Entry T Engine: 4,964.06	July 17, 2017 SMOH: 1,364.56
<u>Discrep</u>	ancies				debris, none noted; serviced engine wi
engine m Inspected belt and I screen. In work don COMPLE In With P	nount bushind baffles and brackets for aspected vale IAW Man TED 100 Hiper Coman	ngs and ass d seals for or condition a alve rockers ufactures M HOUR TYP	sociated har condition and security, valve tips, Manuals.	dware. Inspected fuel, air, on security. Inspected all accurate inspected all accurate inspected magneto points keepers and springs. Test results.	debris, none noted; serviced engine wi 3 80/80, #4 71/80, Cleaned, gapped, an induction and exhaust systems, inspectification and hoses for condition and leak essories and associated plumbing, wiring and timing. Cleaned carburetor inlet an on ground with no defects noted. All THE FAR 43, APPENDIX "D" All Work Do THROUGH BI-WEEKLY 2017-13 FOR THROUGH BI-WEEKLY 2017-13 FOR THE PROUGH BI-WEEKLY 2017-13 FOR THE BI-
	is engine hance Manua an: <u>Roland</u>				
				an Annual Inspection per in an airworthy condition at	
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DATE TOTAL TOTAL TIME TIME SINCE SERVICE OVERHAUL		TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK		
				TOTALS brought forward from previous page	
			Ups	FOR UPS SHIPPING ONLY	
				AL FI	1
Livoomi	n= 0 260 A	146		AL FL. 2123-8 1377.30 1896.7. TSMOH 1 488.3 6 5-01-2018	
Lycom	ng U-36U-A	1A Sn L-38	69-36 Tach	1896.7. TSMOH 1 488.36 5-01-2018	
Perforr	ned prop st	rike inspec	tion this da	te. Dialed crankshaft and found within limits at .003.	
Remov	ed accessor	y case, cra	nkcase drive	e gear and magnafluxed. Inspected pin bore and	
bent lo	ckplate ove	r bolt. All w	etaining bo ork done ir	olt and lockplate. Torqued bolt to 204 inch pounds and accordance to AD 2004-10-14c1 and Lycoming service	
bulletir	MSB 475C	. Accompli	shed using	Lycoming overhaul manual as guidelines. Cleaned and	
checke	d spark plug	gs. Replace	d both plug	s cylinder 3 and top plug on cylinder 1 REM40E.	
Change	d oil and fil	ter. Inspect	ed baffling	for cracks and condition. Compressions read #1 80/77,	
and cor	rosion. Che	#4 80/74. ecked all ho	inspected e uses and cal	whaust for cracks. Engine mount checked for cracks ples for condition. This engine has been inspected IAW	
100 hr I	nr inspectio	n proceedu	res of FAR	43 Appendix "d" to service with respect to work	
perforn	ned and fou	nd to be in	airworthy	condition.	
F.Lawsh	e AP/IA 18	39599	F.Lai	who IA If 5-1-2018	
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Page No. TOTAL TIME IN TACH OR RECORDING METER TOTAL DESCRIPTION OF WORK PERFORMED-TIME DATE SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK SERVICE OVERHAUL TIME TOTALS brought forward from previous page SUB-TOTALS this page

TOTALS-Carry forward to next page

	PUANTITY PART NUMBER 2 18A23093M03 I	DESCRIPTION	SALE AMOUNT		Triad Aviation		EMAIL	902-4760	INVOICE/ WORK ORDER NO. 25935		
	4 18D26102M03 I 8 18M26105M031	BEARING BEARING			FAA Ripair Station #P 3/39 South Aviation Burlington, NC 27	Drive 215	EMAIL MAKE	LYCOMING	DATE 2/16/2021	Page No	
	8 LW12186	BOLT NUT BOLT			elep one (336) 22	7-1467	MODEL	O-360-A1D	P.O. NO.		
DATE	1 STD1221 4 STD1821 4 69603	RING HOSE HOSE LIFTER		ADDRESS 155 H	NIE MOJ RISON HEAT OW LANE TESVILLE, NC 28677		SERIAL NO.	N6616P	TOTAL TIME	RED— REORMING WORK	
	4 LW13790 8 LW12892 8 74637	SHAFT BUTTON BUSHING			ycoming O-360-A1D Engi	ne S/N L-3869-36.	ION				
	1 75439-1	SPRING GASKET SET VALVE		Crankcase-	d and test ran. P/N 72672 S/N 2216 repair ase- P/N 74293 repaired by	Divco (wo# 129846)					—
TRIAI	2 72152	HOSE BAFFLE		Crankshaft-	LYC O-360-A1A Subasse	mbly S/N 28182 repaire ACS (wo# 263631)		263875)		inspected, and	
overha	2 STD-2013	TUBE RING NUT		C	P/N 05K21102 New from L P/N 4370 & 4373 S/N I-106	venming (tr# MS-54447)	74) ed by Kelly (wo#	1717742 &		iccordance with	
recomi	1 76121	NUT SHAFT RING		1919411) Ha	arness P/N M4006	.0011 New from Lycom	ing (tr# MS-543	130)		A.D. Notes are	
compli	1 LW-25-1.25 1 68759	BOLT TUBE		Carburetor	- P/N 10-4164-1 S/N MS0J	5404 overhauled by Ma	e and loss of eng	ine oil CW per		is repair station	
under	2 68761 8 LW-25-0.94	TUBE TUBE BOLT		CW 90-04-00 KI acted 03/15/1996 To prevent oil pump failure due to impeller failure SB448A CW 96-09-10 C dated 07/15/1996 To prevent oil pump failure due to impeller failure CW per SB 524 installed span P/N LW18109 & LW18110 CW 2004-10-14 C dayed 06/25/2004 To prevent lossening or failure of the crqankshaft gear retaining bolt CW Per SB 475C CW 2020-25-12 dated 01/15/2021 To prevent failure of crankshaft assembly CW Installed orginal							
MAKE	1 LW-16266-25-	RING 68 BAFFLE SPARK PLUGS		2020-25-12 Lycoming cr	dated 01/15/2021 To preve rankshaft P/N 74965 S/N 28	nt failure of crankshaf 3182	t assembly CW I	nstattea orginat		0-A1D	
,				detai STA	engine and/or component is ils on file this repair station. TION # PP4R448M.	TRIAD AVIATION, INC	service. All pertir C. FAA REPAIR Date: 04/07/20				
S/N _		TOTA	Ц	Sign	rize the following work to be done a	long with the	OVERHAUL	J21			
TSMO	MISCE	LLANEOUS PARTS		necessary mat permission to a	terial, and hereby grant you and/or operate and fly the aircraft herein di ting and/or inspection. An express i wledged on above aircraft to secure	rotal P mechanic's lien is	ARTS ANEOUS PARTS		-	→)	
IDIVIO				repairs thereto You will not be articles left in t	 b. held responsible for loss or damagethe aircraft in case of fire, theft, or a 	e to the aircraft or	TRANSPORTATIO)N		1 ,)	
i r				beyond your o	control.	TAX TOTAL			2 12 1 2	- Sheal	
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			330-22	27-1407			Da	ate			
	station: TR					PAIR ST <i>A</i> e: 04/07/2		# PP4]	R448M.	WO# <u>25935</u>	_
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