

## The Standard ENGINE LOG

A\$A-\$E-2

	5, 04	4. 5. 6	10-1 692.1 1. Compr 2. Chean	YEAR RECORDING
	cck	2 25 X	140	DING T
	Ru	NAU S	SSIO	TODAY'S FLIGHT
	n - Sal	S.B. S. & Thermost	M Check	TOTAL TIME IN SERVICE
Total Time 5884. Time SMOH 692. I certify that this aircraft Engine has been inspected in accordance with san Annual Linspection and was determined to be in airworthy condition.	5. Check Run - Satisfactory Jumes H. Boyan A+P3084275621A	4. S.B. S. 8 Thermostatic Bypass Value insp. c/w	1 Compression Check: #1-36 #2-30 #3-30 #4-30	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

RECORDING TODAY'S TOTAL TACH THACH T

7. Chec	o Acr	7. S.B.	6. Rer	S. Rem	3. Che	1. Com,	10-9 723	TACH TIME
Kan	Acroshell	S.B. 518 Thermostal	Rerowed Spark plug 1	ove Car	· Kand	n-che	14	NG TODAY'S
- Sati	4 And	nermos	Spark 1	bure To	adjusz	ck - Ga	5915,4	TOTAL TIME IN SERVICE
James H. Boyer A+P3084275 62 1A	Acroshell and Filter Service with 7gT 15W50	7. S.B. 518 Thermos Tatic Bypass Value Insp. c/w	6. Rerowed Spark plug wiring	5. Remove Carbure Tox - Repaired by D&G Supply - Install	3. Checkand adjust Timing	2. CLEAN -CHECK - GAD SPARK PLUGS	723.4 5915,4 8, M.O.H. 723.4	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

	6.		5,		4.	3	2		10/20	2005							DATE	YEAR
	cheal	15W50	chang	due.	S. B. S/	Check	CL Can	Compr	765.0						100		*****	TACH
	RU	Ag	0 0.	due annually	8 Th	Mag	Chec	1551										FLIGHT
	N-Sa	ISWSO AcrosheL	Land	Y	+most	neTo 1	K-Gap	m chec	5957.0						8			TIME IN
James H. Koyer A+P3084275621A	6. CHECK RUN - Satisfactory		5. Change oil and Filter - Service with 78%.		4. S.B. SIR THERMOSTATIC BYPASS VALVE INSp. C/W	3. Check Magneto Timing	2 Ct can Check-Gap Sparkplugs	Compression CHECK: #1-80 #2-80 #3-80 #4-80	SM. 0.4: 765.0		Ames H. Boyer A&P 808427562 I.A.	Junes H. Ryen	a/an Annual in airworthy condition.	has been inspected in accordance with	I cortify that this aircraft Engine	Total Time 59/5.4 Time SMOH 723.4	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

MAN			118/64								
RECORDING TACH TIME			77257								
TODAY'S FLIGHT				20165						100	
TOTAL TIME IN SERVICE			5864.57								
Description of Inst Entries must be endors Technician or Repair Fr	Total Time 59. I certify that the	determined to be	7 Temet 772.57	comp userons	And	Towns, than	Ped Lycoming	Allender "	Front & A	2006-12-02	

		T					116/66						HAH
							11464 77257	1					TACH
						23/65		All as a	28.00	1	N. S.	2000	FLIGHT
	Section 1		Service Service				5864.57				1. O. O.	3798	TIME IN SERVICE
2006-12-67 N/AS, Or Cula Alice	FOUND TO BE IN AIRMORPHY GUNDITION AD	Pel Lycoming MAINTONANCE MANDEL AND FAR 43	I CULTIFY THAT THIS ENTINE HAS BEEN INSPECTED	TIMING C/W SB 516 THERMSTATE By PAS VALVE.	Cleans and galles space Pluss, cherres may	comp 43510-5 #1 16/60 42 6/60 03 76/60 44 76/80		James H. Boyor A&F 808497588 1.1	worthy condition.	has been inspected in accordance with	Total Time 5957,6 Time SDECE 765.0	10-30-2005 765.0	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

ntions er of htries.)

found to be in compliance. I Certify the been inspected for an annual per FAR and found to be in airworthy condition Richard A Pigrce A&P 2771751 IA	Tach 824.48 TT Time 6026.48 TSMOH 824.48 Checked mag to engine timing Compressions #2 78/80 #3 78/80 #4 78/80. AD 2009-26-12 n/ cylinders not installed. C/W SB 518 thermostat valve inspection. Performed ad search thru 01/	01/05/2010	TACH
cted for a	8 TT Tim ag to eng 3 78/80 # of installe ction. Pe	ō	FUGHT
liance. I Co an annual I inworthy or p. 277175	gine timing 4 78/80. A d. C/W SE rformed ac		SERVICE
found to be in compliance. I Certify that this engine has been inspected for an annual per FAR 43 appendix "D" and found to be in airworthy condition  Richard A Pierce A&P 2771751 IA	Tach 824.48 TT Time 6026.48 TSMOH 824.48  Checked mag to engine timing Compressions #1 76/80 #2 78/80 #3 78/80 #4 78/80. AD 2009-26-12 n/a ECI cylinders not installed. C/W SB 518 thermostatic bypass valve inspection. Performed ad search thru 01/05/2010 all		Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

1	
TACH	
TOBAY'S FLIGHT	
TOTAL TIME IN SERVICE	
Description of Inspe Entries must be endorsed Technician or Repair Fac	

## 1/30/2011

Tach 830.93 TT Time 6032.93 TSMOH 830.93

Checked mag to engine timing.. Compressions #1
76/80 #2 74/80 #3 76/80 #4 78/80.. CAV SB 518
thermostatic bypass valve inspection. Performed ad
search thru 1/30/2011 all found to be in compliance. I
Certify that this engine has been inspected for an
annual per FAR 43 appendix "D" and found to be in
airworthy condition

Richard A Pierce A&P 2771751 IA



TODAY'S TIME IN  FLIGHT  TIME IN  SERVICE  Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)  1/22/2012  Tach 836.93 TT Time 6038.93 TSMOH 836.93  Checked mag to engine timing. Compressions #1 70/80 #2 72/80 #3 73/80 #4 74/80.C/W SB 518 thermostatic bypass valve inspection. Performed ad search thru 1/22/2012 all found to be in compliance. I certify that this engine has been inspected for an airworthy condition  Richard A Pierce A&P 2771751 IA  Description of Inspections, Tests, Repairs and Alterations  Technician or Repair Facility. (See back pages for other specific entries.)  Technician or Repair Facility. (See back pages for other specific entries.)		RECORDING
MOH 836.93  MOH 836.93  MOH 836.93  Inspected for an indifferent found to be in compliance. Inspected for an indifferent found to be in compliance. Inspected for an indifferent found to be in compliance. Inspected for an indifferent found to be in compliance. Inspected for an indifferent found to be in compliance. Inspected for an indifferent found to be in compliance. Inspected for an indifferent found to be in compliance. In the compliance in the complianc	2/201 h 836.9 cked n 30 #2 7. mostati rich thru lify that ual per orthy or	TODAY'S FLIGHT
MOH 836.93  MOH 836.93  MOH 836.93  Inspected for an indifferent found to be in compliance. Inspected for an indifferent found to be in compliance. Inspected for an indifferent found to be in compliance. Inspected for an indifferent found to be in compliance. Inspected for an indifferent found to be in compliance. Inspected for an indifferent found to be in compliance. In the compliance	2 3 TT Time ag to engi 2/80 #3 73 ic bypass v 1/22/2012 this engine FAR 43 ap ondition Pierce A&P	TIME IN
5.4 2	8.93 TSMOH 836.93 ming. Compressions #1 4 74/80.C/W SB 518 inspection. Performed adound to be in compliance. J been inspected for an fix "D" and found to be in	escription of Inspections, Tests, Repairs and Alternaties must be endorsed with Name, Rating and Certificate Number

RECORDING TACH TIME	
TODAY'S FLIGHT	
TOTAL TIME IN SERVICE	
Entries must be a Technician or Rep	

## 3/10/2013

Tach 846.36 TT Time 6048.36 TSMOH 846.36

Checked mag to engine timing. Compressions #1 74/80 #2 76/80 #3 78/80 #4 76/80 C/W SB 518 thermostatic bypass valve inspection. Performed a search thru 3/10/2013 all found to be in compliance Certify that this engine has been inspected for an annual per FAR 43 appendix "D" and found to be alloworthy condition

Richard A Pierce A&P 2771751 IA

ber of ontries.) rations MATE MAIN RECORDING TACH TIME Checked mag to engine timing. Compressions #1 74/80 #2 76/80 #3 78/80 #4 76/80,C/W SB 518 3/10/2013 search thru 3/10/2013 all found to be in compliance. I thermostatic bypass valve inspection. Performed ad Tach 846.36 TT Time 6048.36 TSMOH 846.36 annual per FAR 43 appendix "D" and found to be in airworthy condition Certify that this engine has been inspected for an Richard A Pierce A&P 2771751 IA TODAY'S TOTAL TIME IN SERVICE Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

TACH TACH TACH TACH TACH TIME  TIME IN  TIME IN  TIME IN  Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)  3/1/2014  Tach 852.99 TT Time 6064.42 TSMOH 852.99  Checked mag to engine timing. Compressions #1 74/80 #2 74/80 #3 78/80 #4 78/80.C/W SB 518  Thermostatic bypass valve inspection. Performed adsearch thru 3/1/2014 all found to be in compliance.  Changed oil and filter serviced with aeroshell 15w50. I Certify that this engine has been inspected for an annual per FAR 43 appendix "D" and found to be in alrworthy condition  Richard A Pierce A&P 2771751 IA	chard A Pie	3/1/2014 Tach 852.99 TT Tir Checked mag to er 74/80 #2 74/80 #3 thermostatic bypas search thru 3/1/201 Changed oil and fill Certify that this eng annual per FAR 43 airworthy condition	TACH TIME
In Facility. (See back pages for other specificate No. 1	rce A&	T Time to eng 0 #3 7/ 0 #3 7/ 1/2014 1/2014 nd filte s engir s engir	TODAY'S FLIGHT
In Facility. (See back pages for other specificate No. 1	P 277175	e 6064.42 line timing 8/80 #4 78 valve insp all found or r serviced the has been the serviced the pendix "I	TOTAL TIME IN SERVICE
1634		852.99 ssions #1 SB 518 verformed ad compliance. oshell 15w50. I sted for an und to be in	ription of Inspections, Tests, Repairs and A s must be endorsed with Name, Rating and Certificate I idean or Repair Facility. (See back pages for other spec

Tackalalan or B	33IV833		TIME	
Entries must be	TIME IN	FLIGHT	TACH	
Description	TOTAL	TODAY'S	RECORDING	

## 015

3.34 TT Time 6074.77 TSMOH 863.34

hat this engine has been inspected for an per FAR 43 appendix "D" and found to be in y condition tatic bypass valve inspection. Performed ad hru 3/15/2015 all found to be in compliance. mag to engine timing. Compressions #1 80/80 #3 78/80 #4 79/80.C/W SB 518

A Pierce A&P 2771751 IA

DATE YEAR Richard A Pierce A&P 2771751 IA annual per FAR 43 appendix "D" and found to be in airworthy condition search thru 3/15/2015 all found to be in compliance. Certify that this engine has been inspected for an Checked mag to engine timing. Compressions #1 78/80 #2 80/80 #3 78/80 #4 79/80.C/W SB 518 thermostatic bypass valve inspection. Performed ad Tach 863.34 TT Time 6074.77 TSMOH 863.34 3/15/2015 RECORDING TACH TIME TODAY'S SERVICE TOTAL Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

tions or of tries.)

	YEAR
	TACH TIME
	TODAY'S FLIGHT
	TOTAL TIME IN SERVICE
Groh Aviation, LLC Tach \$70.36 Tach \$70.36 SMOH; \$70.36 Greenwood, IN 46143 Date 12-18-15 Greenwood, IN 46143 Date 12-18-15 J17-727-9881 -Completed an annual inspection on this engine in accordance with Piper PA28-140 100hr/Annual inspection guide lines and current FARsRemoved the induction air filter and replaced with a new filterDrained the cit from the crankcase and removed the oil filter. Installed a new oil filter and serviced the crankcase with Aeroshell 15W50. Cut the old oil filter open and inspected, no defects notedRemoved the Lower Right side Lord Mount and replaced with a new Lord MountRemoved all 4 intake tube and replaced with a new tubes PAN 69603Compression check #1)74/80, #2)76/80, #3)76/80, #4)76/80Torqued the valve cover screws to specChecked Magneto to engine timing, no defects notedEngine run normal, no leaks notedChecked Magneto to be in an airworthy conditionI certify this engine was inspected in accordance with an annual inspection and was determined to be in an airworthy condition.  Joshua Gret A&P IA 3308388	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

O-320-E2A parts and maintenance manuals Ronald Laskey AP3144206 Signature Flight Support Key West, FL

CARBURATOR BLET - NTF INSPECTED FUEL SCREEN AT CARBURATOR BLET - NTF INSPECTED CLEANED AND GAPPED LOWER SPARK PLUGS - INDICATE A LEAN CONDITION. INSPECTED ENGINE INDUCTION SYSTEM - FOUND INDUCTION TUBE COUPLER CLAMPS LOOSE TIGHTENED ALL CLAMPS. ENGINE RUN SATISFACTORY.  LEAK GK OF FUEL COMPONANTS GCOD.  ROBER M Tano A&P 3235849  SECURIAL SELECTION SYSTEM - FOUND INDUCTION TUBE COUPLER COUPLE CO	nstalled a new the old of filter a new Lord 69603.
PART PARTY PROBLEM TO THE BOATA NO. HORRS: 1928.6  08-31/2018  1.5. ROUGH ENGINE RUN CONDITION. INSPECTED FUEL SCREEN AT CARRIDRATOR INLET - NTF. INSPECTED CHEANED AND CAPPED LOWER SPARK PLUGS - INDICATE A LEAN CONDITION. INSPECTED ENGINE INDICATE A STREEM - FOUND INDUCTION TUBE COUPLER CLAMPS LOOSE TIGHTENED ALL CLAMPS, ENGINE RUN SATISFACTORY.	onic entries.)
FURIT THE N Entries must be endorsed with the following the property of the party o	ertificate Number of other specific entries.)

YEAR RECOR	N5631U	COMPRESSIC TIMING, REP ALL AD'S CHE	AIRWORTHY CONDITION.		
DING	E -	N CHEC LACED R	CONDIT		
TODAY'S FLIGHT	ENGINE	H FWD	ANJ ANJ		
TIME IN SERVICE	TACH 916.07	2/75, 3/70, BAFFLING. I	ANJHONY F. DAIUTO		
<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.)	.6.07 SMOH 916.07 TTE 6118.07 3-9-17	COMPRESSION CHECK: 1/75, 2/75, 3/70, 4/77, ALL OVER 80. CLEANED AND GAPPED PLUGS. CHECKED TIMING. REPLACED RH FWD BAFFLING. REPLACED AIR FILTER WITH NEW ENGINE RUN, OPS CHECK OK. ALL AD'S CHECKED TO DATE. THIS ENGINE WAS INSPECTED I/A/W AN ANNUAL AND WAS FOUND TO BE IN	UTO .		

S/N; L-25716-27A

O-320-E2A Engine TSMO: 946.3 Engine TT: 6087.

TURBER!

that I sw-50 and installed new oil filter CH48110-1. Perform i h Good" No Leaks Noted at this time.

turify that this engine was inspected IAW an annual inspectant the Piper Service Manual. It was determined to be in air compressions are as follows (#1) 78/80, (#2) 70/80, (#3) 78/80, (#3) 78/80.

Thomas D Black

or of tries.) tions HATE YLAR N5613U l certify that this engine was inspected IAW an annual inspection as per FAR Part 43 Appendix D and the Piper Service Manual. It was determined to be in airworthy condition at this time. Engine compressions are as follows (#1) 78/80, (#2) 70/80, (#3) 78/80, (#4) 78/80. All AD's C/W. See AD CK Good" No Leaks Noted at this time. Shell 15W-50 and installed new oil filter CH48110-1. Performed Operational and leak check. "op Installed new engine Oil Cooler Hoses (per AD 90-04-06 R1). Changed oil and serviced with Aero Tach: 946.3 record for details. I certify that this powerplant is approved for return to service. RECORDING TACH TIME O-320-F2A Engine TSMO: 946.3 TODAY'S FLIGHT TOTAL TIME IN SERVICE S/N: L-25716-27A Description of Inspections, Tests, Repairs and Afterations Entries must be endorsed with Name, Rating and Certificate Number of Engine TT: 6087.7 Technician or Repair Facility. (See back pages for other specific entries.) Thomas D Black A&P 3106765 IA ENGINE HOBBS: 1071.5 24 March 2018

	Inspected to I state of I state o	Pertinent details of the exhaust system station under:
N5613U Tach 989.76 TTE 6191.76 SMOH 989.61 Changed oil and filter and checked screen. Added 8 OTS Aeroshell 15w50. Timothy J. Zoltak Commercial Pilot #3999302 6/30/2020	HECKED SCREEN. ADDED 8 QTS AEROSHELL 15W50. COMPRESSION L OVER 80. INSPECTED FUEL SCREENS. CLEANED AND GAPPED PLUGS. AIR FILTER. REINSTALLED #1 CYL AFTER REPAIR DUE TO EXH PORT NIFOLDS W/OVERHAULED. ENGINE RUN OPS AND LEAK CHECK OK. ALL NGÍNE WAS INSPECTED I/A/W AN ANNUAL AND WAS FOUND TO BE IN F. DAIUTO 6589372IA	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

1			ı	l	Ī	ı	Ī	ì	# /L. 1010	5		\$18 1010	100
١										YACH YACH YAME			
1								100	FLIGHT				
١						Story Car	-	1.0824	1	100	6237.4	TOTAL TIME IN SERVICE	
1	AEB RA	AIRWORTHY	PIPER SM	INSPECTED IA	I CERTIFY THA	1-68/80, 2	SPARK PLUGS.	TABLE !!! -! P	COMPLETED	3 14 BY BY BAC	PG. 1818 - 162.	COMPLETE SOME	Description of In Entries must be endo Technician or Repair

	10.88.67	116.1020 1035.4	TACH TIME
	\$290.l	6237.4	TODAY'S TOTAL FLIGHT TIME IN SERVICE
PIPER SM 100HR 1MSP, AND IS FOUND AIRWORTHY AT THIS TIME.  JEB RAGSONIE AND # 2732 467	TABLE III-1 PG 1815 - 192, REPLACED 8 EA  SPARE PLUGS, COMPRESSION CHECK COMP.  1-68/80, 2-74/80, 3-74/80, 4-74/80, 1 CERTIFY THAT THIS ENGINE HAS BEEN	COMPLETED SOHR INSP IAW ARM PIPER SERVICE PIANOAL PG. 1818 - 162. 15450 OIL AND NEW FILTER INSTED SEB DAGSTONLE AND 2732467	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

₹

tions or of tries.)

	TACH: 1264.26		_	N5613U
JEB 12455 DALE # 2732467 /				
# 1-12062, 14W LYCOHING SM, L-1363C SM,			100000	S SHOW
MAGNETO SN: 1-12174 SEE 8130-3 # 1-12174 AND		1		
6452, 24 REPLACED LH MAGNETO SUI 1-11062 AND RH		1	1240.6	1-16-10-11 1240.61
THIS TIME. OF JEB RAGSWALE AND # 27371				2000
IAW 100 HR INSP AND IS AIRWORTHY AT	2	1		
I CERTIFY THAT THIS ENGINE MAS BEEN INSP	0		2	
AND OIL - AEROSHELL 15W50 - W/CANGUARD.	200			
2- 1/80 3- 74/80 4- 76/80. CHANGED FILTER				
SPARK PLUGS. COMPRESSION CHECK 1- 70/80				
PIPER SM. CLEAVED, GAPPED AND BOTATED				
conf ICOHR INSP IAW FAR 43 AFF D AND	6377.79	1	11-30-2020 1166.36	11-30-2020
Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	T TIME IN SERVICE	FLIGHT	TACH	DATE
	_		DEPONDED	VEAD

check: 1-69/80, 2-73/80, 3-64/80, 4-74/80. Replaced alternator belt and starter with serviceable unit. I

AMP 2786355 IA

Casey Poul Potterson

and is approved return to service this day.

plugs. Replaced oil filter, changed oil and inpected suction screen for debri, none found. Compression Completed 100HR insp IAW FAR 43 apx D, piper and lycoming SM. Cleaned, gap check and rotated

certify that this engine has been inspected IAW a 100HR insp and is airworthy at this time.

Jeb Ragsdale

A&P 2732467

33 ram Guard. IAW Lycoming SM, Piper AMM and AC 43.138 harged oil and oil filter. Installed new champion oil filter July Ragsdale INSPECTION and has been found to be in airworthy I certify that this ENGINE has been inspected in acce filter. Op's check complete. checked timing: Compression check comlete, fuel str 05/2021). Cleaned fuel system, replaced air elemen and related service bullentins; Compiled with all re-Completed with an Annual Inspection using the Lyc SN# L-25716-27A N5673U TACH: 1357.86 A&P 2732467 1-74/80, 2-72/80, 3-74/80, 4-70/80, oil with 7gts of

DETURN

TACH: 1315.37

DATE: 3/1

able unit. 1 npression ptated ar# 273246 160 V420. 24 47 Ö Iterations C SM, 12174 AND fic entries.) Number of 30/80 12sp FILTER cam Guard. IAW Lycoming SM, Piper AMM and AC 43.13B. MOC and Leak check OK. Changed oil and oil filter. Installed new champion oil filter and 7 QTS Aeroshell 15W50 with 1 Pint of N5613U Jeb Ragsdale A&P 2732467 05/2021). Cleaned fuel system, replaced air element, clened plugs, and related service bullentins; Complied with all reoccurring AD's (next due on 1457.86 or checked timing; Compression check comiete, fuel strainer cleaned with new gaskets installed; I certify that this ENGINE has been inspected in accoradance with an ANNUAL filter. Op's check complete. Completed with an Annual Inspection using the Lycoming Serivice Manual, SN# L-25716-27A N5613U A&P 2786355 IA and is approved return to service this day. INSPECTION and has been found to be in airworthy condition as of this 26th day of April 2021, 1-74/80, 2-72/80, 3-74/80, 4-70/80. oil with 7qts of AeroShell W100P, and a new 48110-1 TACH: 1357.86 Casey Paul Patterson TACH: 1315.37 DATE: 3/16/2021 SMOH: 1142.5 TTAF 6569.86 26 April 2021

N5613U TACH: 1457.86 TSMOH: 1242.5 DATE: 7/24/2021 Completed 100HR Inspection IAW FAR 43 appendix D referencing Lycoming O-320-E2A SN: L-25716-27A and 8oz Marvel. Cleaned, checked and rotated spark plugs. Verified all 3-74/80, 4-74/80. Replaced oil filter and changed oil, 15W50 Aeroshell Lycoming SM and Piper SM. Compression checks: 1-72/80, 2-76/80, engine was inspected IAW a 100HR inspection and is found airworthy at this time Airworthiness Directives. Replaced RH mag harness with serviceable unit. I certify that this Jeb Ragsdale / Changed oil and filter. Installed new champion oil filter and 7QTS Aeroshell and AC 43.13B. Jeb Ragsdale N5613U 15W50 with 1 pint CamGuard. Referencing Lycoming SM, Piper SM A&P 2732467 TACH: 1406.83 A&P 2732467 DATE: 6/1/2021 TSMOH: 1191.47

potries. yber of rations

Replaced oil filter, drained and replaced oil wit Lycoming O-320-E2A SN: L-25716-27A N5613U TACH: 1507.51 TSMOH: 1292.15 MOC and Leak chack complete 15w50 and 8oz Marvel Oil, referencing Lycomi eb Ragsdale A&P 2732467

HIGHU TACH: 1549.52 TSMOH: 1334.16 DATE: 9/12 Finning O-320-E2A SN: L-25716-27A

and flow Marvel. Cleaned, checked and rotated spark plu running SM and Piper SM. Compression checks: 1-68/8 implated 100HR Inspection IAW FAR 43 appendix D ref airworthy at this time. worthiness Directives. I certify that this engine was in 74/80, 4-70/80. Replaced oil filter and changed oil, 15 A&P 2732467

rations	BV3A	RECORDING	S.AVOOL	TOTAL TOTAL	Description of Inspections, Tests, Repairs and Alterations
	l lan	N5613U	TACH	: 1507.51	TACH: 1507.51 TSMOH: 1292.15 DATE: 8/10/2021
		Lycomin	g O-320 d oil filta	-E2A SN: er, drainec	Lycoming O-320-E2A SN: L-25716-27A  Replaced oil filter, drained and replaced oil with Aeroshell
		MOC an	nd 8oz d Leak ç	15w50 and 8oz Marvel Oil, reto MOC and Leak chack complete	15w50 and 8oz Marvel Oil, referencing Lycoming 5M and Piper 5M.  MOC and Leak cyrock complete.
		Jeb Rags	dale	Jeb Ragsdale A&P 2732467	732467
			~		
t this	N5613U Lycomin	20	49.52 A SN:	TSMOH: 1	TACH: 1549.52 TSMOH: 1334.16 DATE: 9/12/2021 O-320-E2A SN: L-25716-27A
	Comple	ted 100HR	nspection	on IAW FA	completed 100HR Inspection IAW FAR 43 appendix D referencing
	3-74/80	), 4-70/80. I	Replace	d oil filter	1-74/80, 4-70/80. Replaced oil filter and changed oil, 15W50 Aeroshell
	Airwort	hiness Direc	tives. I	certify tha	Airworthiness Directives. I certify that this engine was inspected IAW a 100HR inspection and is
	Jeb Ragsdale	1	*****	TALCE	
		3	A&P 2732467	7967	

YEAR		
RECORDING TACH TIME	N5 Re Re 20 MC	
TODAY'S FLIGHT	N5613U TAC Lycoming O-3: Replaced oil fi 20w50 and 8o MOC and Leal Jeb Ragsdale	
TIME IN SERVICE	TACH: 159 O-320-E2A O-320-E2A oil filter, dr d 8oz Mary leek check	
Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)	N5613U TACH: 1597.32 TSMOH: 1381.96 DATE: 10/15/2021 Lycoming O-320-E2A SN: L-25716-27A Replaced oil filter, drained and replaced oil with Phillips 20w50 and 8oz Marvel Oil, referencing Lycoming SM and Piper SM. MOC and Leak-complete. Jeb Ragsdale A&P 2732467	

3 8
TIME TIME
TODAY'S FLIGHT
TOTAL TIME IN SERVICE
Entries must be endor Technician or Repair