N15666 PA-28-235



The Standard

-ENGINE LOG

ASA-SE-Z

Engine Record General Information

Manufacturer LYCOMING Serial L-15174-40 Model 0-540-B4BS

Type Certificate

This engine is currently installed in aircraft:

Minimum Octane Fuel

Oil Grade Summer

Winter

Magneto Time

Point Setting

Firing Order

Spark Plug Gap

Manufacturer's Recommended Overhaul at

hours

THIS EDGINE LOG OPENED 25 MARCH 2013 @ TACH 4791.1 TTSM 1660.4

YEAR 20	RECORDING		EGA Aviation Inc. 2634 Airport Dr. N. Las Vegas , NV. 89032	Iterations Number of
DATE	TIME		(702) 683-7507	:ific entries.)
			Engine Logbook	
		N15666 Tach: 4890.1 C/W 100 Hr./ ANNUAL ins #1 78/80 #2 79/80 #3 78 12 qts. AEROSHELL 100 noted. Cleaned, insp. ga IAW MM. Checked mag til engine air inlet filter. Chec all oil return line hose clar as needed using prior inst alt. belt tension with no d needed. Lubed cabin heaf		
-		Post maint. run up indicat		
	:	determined to be in an ai	certify this ENGINE has been insp. IAW a 100 Hr. / ANNUAL insp. and has been letermined to be in an airworthy condition. Lennie John Guerin 21483690 A/P IA	
		Letine John Guern 21403090 AP IA		
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YEAR 20 1 1 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and A Entries must be endorsed with Name, Rating and Certificate Technician or Repair Facility. (See back pages for other spec	Number of			
	11110							
11-11-14	4927,5			2 New Gas Tank Gaskets installed	on			
	1			Min Trinks				
		†		EGA Aviation Inc.				
	-	ł		2634 Airport Dr. N. Las Vegas , NV. 89032				
				(702) 683-7507				
	V (1		Engine Logbook				
		N15666		WO# 20 March 2015 TTSM:1814.59				
		Tach: 49	Tach: 4945.29 C/W 100 Hr. insp. IAW Piper PA-28-235 MM and checklist . Comp. check as follows:					
			0 42 76 100 42	7//00 #4 7//20#5///80 #6 ///00. Changed on and on mes.				
				I ANN A SEA CHAUTTO THE CHI DICH HILE TO HIS TIVE TO				
	:-			averbauled I/H man P/N III-31303-3/ 3/N 132120 IIVIII 32-1-1-7				
		Aircraft	Accessories und	ber WO#002662. Timed and installed with rich gashe and spark plugs. Replaced				
	+		/2//	3.4 #1 and (1) to (VI #3 All Dillus Histolicu Williams 9 9 9 9				
		A CONTRACTOR OF THE PARTY OF TH		about all anding controls for Diobel Have and labour and				
			. '41	o defects noted. Changed engine inlet air filter. Checked all valve checked and C/Wed thru March 2015. Washed engine. Post maint				
		cover s	crews. All AD,s	s normal and no leaks noted.	-			
		I certify	y this ENGINE h	has been insp. IAW a 100 Hr.insp. and has been determined				
		to be in	n an airworthy o	condition.	-			
		-		condition. Lennie John Guerin21483690 A/PIA				
	1	-		Lennie Jöhn Guerin21483690 A/PIA				
		T						
		-						

20 15 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alteration Entries must be endorsed with Name, Rating and Certificate Number Technician or Repair Facility. (See back pages for other specific entries)	of
As it	11075 6			Oil Filter & Oil Changed. Fite	~
91015	49755			had no debri, oil was fine.	
			filter with 11 defects noted gaskets and to travel and lub leaks with no screws. Insp. leaks noted a Washed enging I certify this E	EGA Aviation Inc. 2642 Airport Dr. N. Las Vegas, NV. 89032 (702) 683-7507 Engine Logbook WO# 7 Apr.2016 TTSM:1890.05 ANNUAL insp. IAW Piper PA-28-235 checklist and MM. Comp. check as 74/80 #2 76/80 #3 66/80 #4 72/80 #5 75/80 #6 78/80. Change Oil and oil qts. AEROSHELL 100+ and CH48110-1 filter. Cut prior filter for insp. with no d. Cleaned, insp., gapped, and checked spark plugs. Installed plugs with new corqued IAW MM. Checked mag. timing. Checked all engine controls for proper ched. Installed new engine inlet air filter. Pressure checked exhaust system for defects noted at this time. Checked and tightened as needed all valve cover fuel inlet screen with no defects noted. Reinstalled and leak checked with no at this time. All AD,s checked and C/Wed to date thru Apr.2016 ne. Post maint. run up indicates all op,s normal and no leaks noted at this time Engine has been insp. IAW a 100 Hr./ ANNUAL insp. and has been determined Inworthy condition. AMALLAL ALLAL Lennie John Guerin 21483690 A/P IA	

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repair Entries must be endorsed with Name, Rating and Control Technician or Repair Facility. (See back pages for	Certificate Number of
	C/ sp Po an	inner Insp. ost maint. ro nd C/Wed to certify this F	ANNUAL insp. prop mounting un up indicates date. Prop has been i	2642 Airport Dr. N. Las Vegas, NV. 89032 (702) 683-7507 Propeller Logbook WO# 7 Apr.2016 TTSM: IAW Piper PA-28-235 Checklist and MM. Removed g hardware and lockwire. Dressed and painted prop. all op,s normal and no leaks noted. All AD,s checked insp. IAW a 100 Hr./ ANNUAL insp. and has been worthy condition. Lennie John Guerin 21483690 A/P IA	
		A. a.			

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YEAR 20 Date	RECORDING TACH TIME				EGA Aviation Inc. 2642 Airport Drive N. Las Vegas, NV. 89032 (702) 683-7507		Iterations Number of ific entries.)
		NIS	6666		Engine Logbook	18 Nov 2016	
			: 5069.13		WO# N/A	Total Ti	
		Inst	alled overhauled tion #5. Installed	cylinder from V	WESTERN SKYWAYS, INC. (ket kit and torqued IAW Lyc	under WO# W052983 to	
		Inst	alled exhaust sys	tem with new l	Blo-Proof gaskets and locking	ng hardware. Installed	
		AER	ce system with no OSHELL 100+. C	ew gasket and ut prior filter fo	locking hardware. Changed r insp. with no defects note	d oil and oil filter with 9 qts.	
		indic	ates all op,s nor	mal and no leal	s noted.	ed. Post maint, run up	
		Aircr	aft returned to so	ervice	danish)	Kuen	
					Lennie John Guer	rin 21483690 A/P IA	
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YEAR 20 Date		RECORDING TACH TIME	TODAY'S FLIGHT	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.)
	4 Ju	ne 2017	1		
	10-5	40-B4B5			
	П:	UNKNOWN			
	TSM	10H: 0.0			
	COL	LENNIUM C	YLINDERS	CRANK R	ANCE WITH LYCOMING OVERHAUL MANUAL, LATEST REVISION. NEW D. NEW MAGS AND HARNESS INSTALLED. CRANK, CAM, LIFTERS, ECONDITIONED TO SERVICEABLE SPECS WITH 8130-3 ISSUED BY HE INSPECTIONS AND REPAIRS.
	MAI	KHUTTON	, A&P 27	53990	
	\dashv				

YEAR 20 Date	RECORDING TACH TIME	TODAY'S FLIGHT TIME IN SERVICE Description of Inspections, Tests, Repairs and A Entries must be endorsed with Name, Rating and Certificate Technician or Repair Facility. (See back pages for other specific pages)				
		Tac C/W over new secu Inst rout gast cont new leak wiri and wire SER lock	5666 ch:5097.5 V ANNUAL in rhauled engine mount as need talled spark ted, and secutable and che talled spark ted, and secutable and che talled spark to overhause alternates. Installed pour VICE Model aing hardware.	EGA Aviation, Inc. 2642 Airport Dr. as Vegas, NV 89032 (702) 683-7507 Engine Logbook WO# N/A 1 Aug.2017 TTSM:0000.0 sp. IAW PIPER PA-28-235 checklist and MM. Install ine by DESERT AIRCRAFT ENGINES. Installed with ints and torqued IAW MM. Routed ing. harness and led with clamps and tie wraps. Checked mag. timing. plugs with new gaskets and torqued IAW MM. Install ured oil and fuel hoses and lines. Installed carb. with king hardware. Installed ,routed and rigged all engine ecked for proper travel and lubed. Installed baffle with thardware as needed. Installed exhaust system with di locking hardware. Pressure exhaust system with no talled new engine inlet air filter. Installed and secured fulled alternator P/N 411181R S/N K030492. Installed or belt tension and secured adjustment bolt with lock prop governor overhauled by AMERICAN PROPELLER # F-4-3A S/N 7129U. Installed with new gasket and the installed new starter P/N 149NL S/N H-R020080 the properties of the control of		

YEAR 20 DATE	RECORDING TACH TIME	hardware. Installed new vacuum pump P/N 10-23930 with new locking hardware. Installed and secured vacuum pump hoses. Installed new starter solenoid P/N 07-03564 and secured wires and cables with new locking hardware. Serviced engine with11 qts. AEROSHELL 100W50 mineral oil. 1st run for idle mixture and leak check. Set idle mixture and idle RPM. @nd run op,s checked mag drop with no defects or leaks noted. 3rd run op,s checked prop cycle mag check and idle RPM with no defects or leaks noted at this time. All AD,s checked and C/Wed to date Post maint. run up indicates all op,s normal and no leaks noted at this time. I certify this ENGINE has been insp. IAW a ANNUAL insp. and has been determined to be in an airworthy condition. Lennei John Guerin 21483690 A/P IA			
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YEAR	RECORDING	TODAY'S		15
20	TACH	FLIGHT	EGA Aviation, Inc.	.\
DATE	TIME	1	2642 Airport Dr.	3.)
		+	N. Las Vegas, NV 89032	
	1		(702) 683-7507 N15666 Engine Logbook 1 Aug. 2018	
		-	N15666 Engine Logbook 1 Aug. 2018 Tach:5153.11 0-540-B4BS WO# N/A S/N L-15174-40 TTSO:0055.61	
	- 1	1	C/W ANNUAL inspection IAW Piper PA-28-235 checklist and MM. Comp. check as	
			follows: #178/80 #2 76/80 33 70/80 #4 78/80 #5 78/80 #6 74/80. Change oil	-
			and oil filter with 12 Qts. AEROSHELL 100 + and CH48110-1 filter. Cut prior filter	
		1	for inspection with no defects noted. Cleaned, inspected, gapped and check spark	
		1	plugs. Checked mag. timing and found within limits IAW engine data plate. Install	
		1	spark plugs with new gaskets and torqued IAW MM. Checked all engine controls	
			for proper travel and lubed. Removed and inspected fuel screen with no defects	
			noted. Reinstalled and secured for leak check with no leaks noted. Tightened loose tach drive cable attachment nut. Replaced missing screw on cooling shroud. Trim	
			carb. air seal as needed. Installed new engine inlet air filter. Pressure checked	-
			exhaust system with no defects noted. Checked and tightened as needed all valve	
			cover gaskets. Checked and tightened as needed intake and exhaust manifold	
			attachment hardware. All AD,s checked and C/Wed to date. Post maintenance run	
			up indicates all op,s normal and no leaks noted.	-
	1	1	I certify this ENGINE has been inspected IAW a ANNUAL inspection and has been	
			determined to be in an airworthy condition. Lennie John Guerin 21483690 A/P IA	
		-	Letime John Guern 21403090 A/P IA	
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