

N15666

PA-28-235



The Standard

ENGINE LOG

ASA-SE-2

Engine Record General Information

Manufacturer LYCOMING
Serial L-15174-40

Model O-540-B4BS
Type Certificate

This engine is currently installed in aircraft:

Minimum Octane Fuel

Oil Grade Summer

Winter

Magneto Time

Point Setting

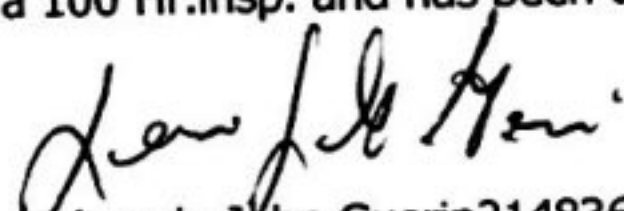
Firing Order


Spark Plug Gap

Manufacturer's Recommended Overhaul at

hours

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

YEAR 20 <u>14</u> 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.)
11-11-14	4927.5			2 New Gas Tank Gaskets installed on Main Tanks
				EGA Aviation Inc. 2634 Airport Dr. N. Las Vegas , NV. 89032 (702) 683-7507 Engine Logbook WO#
		N15666		20 March 2015 TTSM:1814.59
		Tach: 4945.29		
		C/W 100 Hr. insp. IAW Piper PA-28-235 MM and checklist . Comp. check as follows: #1 74/80 #2 76/80 #3 74/80 #4 77/80 #5 77/80 #6 77/80. Changed oil and oil filter with 12 qts. AEROSHELL 100+ and CH48110-1 filter. Cut prior filter for insp. with no defects noted. Installed overhauled L/H mag P/N 10-51365-57 S/N 432128 from Quality Aircraft Accessories under WO#002662. Timed and installed with new gasket and locking hardware. Rechecked both mag timing. Cleaned, insp. and checked spark plugs. Replaced (3) spark plugs (2) to Cyl. #1 and (1) to Cyl. #3 All plugs installed with new gaskets and Torqued IAW MM. Checked all engine controls for proper travel and lubed. Insp. carb. fuel inlet screen with no defects noted. Changed engine inlet air filter. Checked all valve cover screws. All AD,s checked and C/Wed thru March 2015. Washed engine. Post maint run up indicates all op,s normal and no leaks noted.		
		I certify this ENGINE has been insp. IAW a 100 Hr.insp. and has been determined to be in an airworthy condition.		
				 Lennie John Guerin 21483690 A/PIA

YEAR 2015 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.)
6/10/15	4975.5			Oil Filter & Oil Changed. Filter had no debris, oil was fine.
				<p style="text-align: center;"> EGA Aviation Inc. 2642 Airport Dr. N. Las Vegas, NV. 89032 (702) 683-7507 Engine Logbook WO# </p> <p style="text-align: right;"> 7 Apr.2016 TTSM:1890.05 </p> <p> N15666 Tach: 5020.75 C/W 100 Hr./ ANNUAL insp. IAW Piper PA-28-235 checklist and MM. Comp. check as Follows: #1 74/80 #2 76/80 #3 66/80 #4 72/80 #5 75/80 #6 78/80. Change Oil and oil filter with 11 qts. AEROSHELL 100+ and CH48110-1 filter. Cut prior filter for insp. with no defects noted. Cleaned, insp., gapped, and checked spark plugs. Installed plugs with new gaskets and torqued IAW MM. Checked mag. timing. Checked all engine controls for proper travel and lubed. Installed new engine inlet air filter. Pressure checked exhaust system for leaks with no defects noted at this time. Checked and tightened as needed all valve cover screws. Insp. fuel inlet screen with no defects noted. Reinstalled and leak checked with no leaks noted at this time. All AD,s checked and C/Wed to date thru Apr.2016 Washed engine. 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 100 Hr./ ANNUAL insp. and has been determined to be in an airworthy condition. <div style="text-align: right;"> Lennie John Guerin 21483690 A/P IA  </div> </p>

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.)
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4 June 2017

IO-540-B4B5

TT: UNKNOWN

TSMOH: 0.0

OVERHAULED ENGINE IN ACCORDANCE WITH LYCOMING OVERHAUL MANUAL, LATEST REVISION. NEW MILLENNIUM CYLINDERS INSTALLED. NEW MAGS AND HARNESS INSTALLED. CRANK, CAM, LIFTERS, COUNTER WEIGHTS AND CRANK RECONDITIONED TO SERVICEABLE SPECS WITH 8130-3 ISSUED BY REPAIR STATIONS PERFORMING THE INSPECTIONS AND REPAIRS.


MARK HUTTON, A&P 2753990

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.)
				<p style="text-align: center;"> EGA Aviation, Inc. 2642 Airport Dr. N. Las Vegas, NV 89032 (702) 683-7507 Engine Logbook WO# N/A </p> <p> N15666 Tach:5097.5 1 Aug.2017 TTSM:0000.0 C/W ANNUAL insp. IAW PIPER PA-28-235 checklist and MM. Install overhauled engine by DESERT AIRCRAFT ENGINES. Installed with new engine mounts and torqued IAW MM. Routed ing. harness and secured as needed with clamps and tie wraps. Checked mag. timing. Installed spark plugs with new gaskets and torqued IAW MM. Install routed, and secured oil and fuel hoses and lines. Installed carb. with gaskets and locking hardware. Installed ,routed and rigged all engine controls and checked for proper travel and lubed. Installed baffle with new attachment hardware as needed. Installed exhaust system with new gaskets and locking hardware. Pressure exhaust system with no leaks noted. Installed new engine inlet air filter. Installed and secured wiring to overhauled alternator P/N 411181R S/N K030492. Installed and set alternator belt tension and secured adjustment bolt with lock wire. Installed prop governor overhauled by AMERICAN PROPELLER SERVICE Model # F-4-3A S/N 7129U. Installed with new gasket and locking hardware. Installed new starter P/N 149NL S/N H-R020080 with new locking hardware. Installed starter cable with new locking </p>

