



The Standard

ENGINE LOG

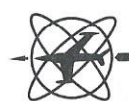
ASA-SF-1

N52878

Lycoming IO-360-A1B6D

Serial #RL-25822-51A

Book 2



The Standard

ENGINE LOG

ASA-SE-1

The Standard Engine Log
SE-1

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ISBN 1-56027-416-6
978-1-56027-416-2

ASA-SE-1

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Published by
Aviation Supplies & Academics, Inc.
7005 132nd Place SE
Newcastle, WA 98059-3153
Website: www.asa2fly.com
Email: asa@asa2fly.com

Printed in the United States of America



P N R A S A - S E - 1

ISBN 978-1-56027-416-2



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Engine Record General Information

Manufacturer Lycoming

Serial RL-25822-51A

This engine is currently installed in aircraft C

Minimum Octane Fuel _____

Magneto Time _____ Point _____

Spark Plug Gap _____

Manufacturer recommended overhaul at 2100

Book 2

Engine Record General Information

Manufacturer Lycoming Model IO-360 A1B6D

Serial RL-25822-51A Type Certificate NS2878

This engine is currently installed in aircraft C-177RG

Minimum Octane Fuel _____ Oil Grade: Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer recommended overhaul at 2,000.00 hours

Registered Owner Record

Name Angelo A. Petropolis Address 2032 Town + Country Drive
City Sierra Vista State AZ From _____ To _____

Name _____ Address _____
City _____ State _____ From _____ To _____

Name _____ Address _____
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Notes

YEAR; 2014	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10/16/2014				<p>Tach : 4563.4 TSN: 800 Cyl. Rework: 549</p> <p>Oil changed using 8 qts. Aeroshell W100Plus and new Champion CH48103-1 oil filter. Oil filter cut open and inspected for excessive contaminants with none noted. Inspected, cleaned, gapped, tested and reinstalled spark plugs using new gaskets. Exhaust removed to apply new anti seize compound to all joints as per PowerFlow Exhaust Instructions. Exhaust system returned to PowerFlow for repair of gusset cracks. Reinstalled exhaust after applying anti-seize and using new blo-proof gaskets. Magneto removed to adjust internal timing and reinstalled using new gaskets and lock washers. Magneto timed to engine. Compression as follows: #1 74/80 #2 74/80 #3 74/80 #4 75/80. Conplied with A.D. 11-26-04 by inspection. A.D. biweeklies checked thru this date. Engine runup shows satisfactory with no leaks noted. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR/ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p><i>Darrell R. Noble</i></p> <p>Darrell R. Noble IA3513071</p>

YEAR: <u>2014</u>	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description Entries m Facility. (S
DATE				
5/15	4598.7		835.3	Spar 3 of (4) lo with plus Pilo Pilo
7/25	4612.8		849.4	Eng SAESD for and contam oil press Pilot/or

YEAR: 2014	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.)
DATE				
5/15	4598.7		835.3	Spark plug resistance tested on all 8 plugs. 3 of 8 found to be unserviceable. The (4) lower spark plugs in all cylinders replaced with new Tempest URHM385 Fine wire plugs + new copper gaskets. Angelo A. Petropolis Pilot/owner. FAA cert #3204074 Angelo A. Petropolis
7/25	4612.8		849.4	Engine oil changed using 8Qts Aeroshell 100WT, SAE 50W oil + new champion CH48103 filter. Sample sent for analysis. Filter cut open + inspected for excessive contaminants + none found. Engine run-up shows satisfactory oil pressure + no leaks after oil change. Angelo A. Petropolis Pilot/owner. FAA Cert. #3204074. Angelo A. Petropolis

YEAR: 2016	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description Entries must be Facility. (See
DATE				
6/25	4679.4	/	916.0	oil and
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YEAR: 2016	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.)
DATE 6/25	4679.4	/	916.0	Oil changed using 8qts Aeroshell W100+ and new Tempest oil Filter #AA48103-2. Oil filter cut open and inspected for excessive contaminants with none noted. Oil quick drain replaced with SAF-AIR P5000 1/2" NPT- PMA quick drain. Oil sample sent for analysis. Engine run-up shows satisfactory oil pressure and no leaks after oil/filter change & quick drain replacement. Angelo A. Petropolis - Pilot/owner FAA Cert #3204074 Angelo Antetor

YEAR: 2016 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.)
6/25/2016	Tach: 4679.4			Inspected owner/operator's installation of Saf. Air P5000 for leaks, security & safety. No leaks noted at this time & safety wire providing positive pull. Darrell R Noble A&P 3513071
7/22	4686.2		922.8	07/22/2016 Performed compression check of #3 cylinder to troubleshoot low EGT readings. Compression reading 74/80. Removed, cleaned and reinstalled all fuel injectors. Removed valve springs from #3 cylinder and performed wobble test with satisfactory readings. Installed new silicone rocker gaskets on cyls. #1 and #3. Owner/operator replaced EGT probe P/N JPI M-111. Cylinder #3 spark plugs and bottom #4 spark plug, cleaned, gap checked and reinstalled using new gaskets. Bottom #3 and bottom #4 spark plugs swapped. Engine runup performed by owner/operator shows normal operation and instrument readings. Darrell R. Noble A&P 3513071

YEAR: 2017 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description Entries must be Facility. (See b
01/16/2017	Tach : 4730	TSN: 966.6	Cyl. Rework: 715.6	Oil changed using 7 qts. Aeroshell W100Plus and new Tempest AA48 2 oil filter. Oil filter cut open and inspected for excessive contaminant with none noted. Inspected, cleaned, gap checked, tested and reinstalled 4 spark plugs using new gaskets. Installed new fine wire spark plugs at bottom locations. Exhaust removed for ICA inspection. Reinstalled exhaust after applying anti-seize and using new blo-proof gaskets. Replaced oil filler tube gasket. Removed prop governor for reseal by Warner Propeller of Tucson, AZ. Installed governor using new gasket. Fuel nozzles removed, cleaned and reinstalled. Magneto timed to engine compression as follows: #1 77/80 #2 76/80 #3 75/80 #4 78/80. Replaced cyls. #1,3 oil drain back tube hoses. Complied with A.D. 1507 by inspection. A.D. biweeklies checked thru this date. Engine run shows satisfactory with no leaks noted. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR/ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION. Darrell R. Noble A3513071

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YEAR: TACH DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2017				<p>01/16/2017 Tach : 4730 TSN: 966.6 Cyl. Rework: 715.6 Oil changed using 7 qts. Aeroshell W100Plus and new Tempest AA48103- 2 oil filter. Oil filter cut open and inspected for excessive contaminants with none noted. Inspected, cleaned, gap checked, tested and reinstalled 4 spark plugs using new gaskets. Installed new fine wire spark plugs in bottom locations. Exhaust removed for ICA inspection. Reinstalled exhaust after applying anti-seize and using new blo-proof gaskets. Replaced oil filler tube gasket. Removed prop governor for reseal by Warner Propeller of Tucson, AZ. Installed governor using new gaskets. Fuel nozzles removed, cleaned and reinstalled. Magneto timed to engine. Compression as follows: #1 77/80 #2 76/80 #3 75/80 #4 78/80. Replaced cyls. #1,3 oil drain back tube hoses. Complied with A.D. 15-19- 07 by inspection. A.D. biweeklies checked thru this date. Engine runup shows satisfactory with no leaks noted. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR/ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p><i>Darrell R. Noble</i> Darrell R. Noble IA3513071</p>

Alterations

Date Number of Technician or Repair

YEAR:

2017

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.)

DATE

7/15

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Oil changed using 8 qts Aeroshell W100 Plus and new Tempest oil filter #AA 48103-2. Oil filter cut open and inspected for excessive contaminants with none noted. Oil sample sent for analysis. Engine run-up satisfactory with regard to oil pressure. No oil leaks. Angelo A. Petropolis, Pilot/owner FAA Cert. #3204074

YEAR: 2018	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE 1/28				<p>Annual</p> <p>N52878 Cessna 177RG Lycoming IO-360-A1B6D TSN: 1051.5 Cyl. Rework: 800.5</p> <p>Oil changed using 7 qts. Aeroshell W100Plus and new Tempest AA48103-2 oil filter. One pint of Cam Guard installed. Oil filter cut open and inspected for excessive contaminants with none noted. Inspected, cleaned, gap checked, tested and reinstalled all spark plugs using new gaskets. Powerflow exhaust removed for ICA inspection. Reinstalled exhaust after applying anti-seize and using new blo-proof gaskets P/N RA77611. Replaced cylinders #1 and #3 drain back tube hoses. Replaced induction seals P/N 77569 on cylinders #1 and #3 using new seals and P/N 71973 induction tube gaskets. Magneto timed to engine. Compression as follows: #1 76/80 #2 76/80 #3 75/80 #4 77/80. Complied with A.D. 15-19-07 fuel injection lines and clamps by inspection, due when maintenance is performed removing or loosening clamps. A.D. biweeklies checked thru this date. Engine runup shows satisfactory with no leaks noted. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR/ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p><i>Darrell R. Noble</i> Darrell R. Noble IA3513071</p>

YEAR: 2018	RECORDING TACH TIME	TOTAL FLIGHT TIME
DATE 10/13	4868.2	

Technician or Repair

YEAR: <u>2018</u>	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.)
DATE				
10/13	4868.2			Oil changed using 7.5 qts AeroShell Widoplus and 0.5 qts Cam Guard. Replaced with new Tempest #AA48103-2 oil filter. Oil filter can cut open and inspected for excessive contaminants with none noted. Oil sample sent for analysis. Engine run-up satisfactory with regard to oil pressure. No oil leaks Angelo A. Petropalis, Pilot/owner FAA Cert. #3204074 Angelo Petropalis
				TACH: 4868.2

YEAR: 2019	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.)
DATE 2/23				<p><i>Annual</i></p> <p><i>02/23</i> 03/01/2019 Tach : 4887.1 S/N R L-25822-51A</p> <p>N52878 Cessna 177RG Lycoming IO-360-A1B6D TSN: 1123.7 Cyl. Rework: 872.7</p> <p>Oil changed using 7 qts. Aeroshell W100Plus and new Tempest AA48103-2 oil filter. Oil filter cut open and inspected for excessive contaminants with none noted. Inspected, cleaned, gap checked, tested and reinstalled all spark plugs using new gaskets. Powerflow exhaust removed for ICA inspection. Reinstalled exhaust after applying nickel anti-seize and using new blo-proof gaskets P/N RA77611. Replaced cylinders #2 and #4 rocker cover gaskets with silicone gaskets. Replaced oil filter adapter gasket with new gasket p/n 06B23072. Magneto timed to engine checked. Compression as follows: #1 75/80 #2 75/80 #3 75/80 #4 79/80. Complied with A.D. 15-19-07 fuel injection lines and clamps by inspection. A.D. biweeklies checked thru this date. Engine runup shows satisfactory with no leaks noted. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR/ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p><i>Darrell R. Noble</i> Darrell R. Noble IA3513071</p>

YEAR: 2019	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
DATE			

N52878
03/03/2019 **Cessna 177RG**
Tach and TTIS: 4887
Oil fill tube gasket replaced with Rea
Gasket P/N RG-72059 with no leaks
noted after operation. Gasket replac
by Angelo A. Petropolis, Owner/Pilot
FAA Certificate #3204074.
Darrell R. Noble
Darrell R. Noble A&P3513071

YEAR: 2019	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
9/22	4935			Oil changed using 7.2 qts Aeroshell W100Plus and 0.8 qts Camgard. Oil filter replaced with new Tempest AA48103-2. Oil filter can cut open and inspected for excessive contaminants with none noted. Oil sample collected to be sent for oil analysis. Engine run-up satisfactory with regard to oil pressure. No leaks.
				Angelo A. Petropolis, Pilot/owner
				FAA Cert #3204074 Angelo Petropolis

YEAR:	RECORDING	TODAY
2020	TACH	FLIGHT
DATE	TIME	
3/26	N52878	
	Cessna 177RG	
	Lycoming IO-360-A1B6D	
	SN: 1192.3 Cyl. Rework:	
	oil changed using 7 qts. Ae	
	contaminants with none n	
	Powerflow exhaust remov	
	gaskets P/N RA77611. Ma	
	gasket and new hold down	
	and new rings installed. Ri	
	new base seal, induction t	
	inru bolts on cyl. #4. Cylind	
	RG-72059. Fuel servo repl	
	ile speed checked and ad	
	Follows: #1 70/80 #2 70/8	
	A.D. biweeklies checked th	
	BEEEN INSPECTED IN ACCO	
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	<i>Darrell</i>	
	Darrell R. Noble IA351307	

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YEAR: 2020	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.)
DATE 3/26	N52878 Cessna 177RG			Annual
	Lycoming IO-360-A1B6D			03/26/2020 Tach : 4955.7 S/N R L-25822-51A
	SN: 1192.3 Cyl. Rework: 941.3			
	Oil changed using 7 qts. Aeroshell 100 and new Tempest AA48103-2 oil filter. Oil filter cut open and inspected for excessive			
	contaminants with none noted. Inspected, cleaned, gap checked, tested and reinstalled all spark plugs using new gaskets.			
	Powerflow exhaust removed for ICA inspection. Reinstalled exhaust after applying nickel anti-seize and using new blo-proof			
	gaskets P/N RA77611. Magneto removed for overhaul by QAA, Tulsa OK. Magneto reinstalled using new capacitors, new			
	gasket and new hold down lock washers. Magneto timed to engine. Cylinder #3 removed for suspected leak. Cylinder honed			
	and new rings installed. Ring part number: Oil control 14H21950 and compression 2 each 74241. Reinstalled #3 cylinder using			
	new base seal, induction tube seal, induction gasket, pushrod tube seals and new cylinder mounting nuts on cylinder #3 and			
	thru bolts on cyl. #4. Cylinder base nuts: 6 each SL-STD-2090, 4 each SL383B. Oil fill tube gasket replaced with Real Gasket P/N			
	RG-72059. Fuel servo replaced with Precision Airmotive overhauled unit P/N 2524054-11, S/N 7209GU20. Idle mixture and			
	idle speed checked and adjusted as necessary. Replaced crankshaft seal with new split seal P/N SL11997. Compression as			
	follows: #1 70/80 #2 70/80 #3 70/80 #4 74/80. Complied with A.D. 15-19-07 fuel injection lines and clamps by inspection.			
	A.D. biweeklies checked thru this date. Engine runup shows satisfactory with no leaks noted. I CERTIFY THAT THIS ENGINE HAS			
	BEEN INSPECTED IN ACCORDANCE WITH A 100HR/ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN			
	AIRWORTHY CONDITION.			
	Darrell R. Noble			
	Darrell R. Noble IA3513071			

YEAR: 020	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.)
DATE				

27				<p>N52878 Cessna 177RG Tach and TTIS: 4960.6</p> <p>Replaced engine driven fuel pump with Lycoming P/N LW-15473 S/N 0820L0082 using new gasket. Magneto removed to facilitate fuel pump replacement. Magneto reinstalled using new gasket, star lock washers and timed to engine. Engine runup shows satisfactory operation with no leaks noted.</p> <p><i>Darrell R. Noble</i> Darrell R. Noble IA3513071</p>
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127	4979.5	→		<p>Oil Changed using 7.2 qts Aeroshell W100 Plus + 0.8 qts Camgard. Oil filter replaced w new Tempest #AA48103-2. Old filter cut open & inspected for excessive contaminants & none found. Oil sample collected to be sent for analysis. Engine run-up & normal oil pressure & no leaks. Angelo A. Petropolis. Pilot/owner. FAA Cert #3204074 <i>Angelo A. Petropolis</i></p>
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YEAR: 2021	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE
DATE			

				<p>N52878 Cessna 177RG Lycoming IO-360-A1B6D TSN: 1250.3 Cyl. Rework: 999</p> <p>Oil changed using 7 qts. Aeroshell W100 Plus inspected for excessive contaminants & none found. Powerflow ex. plugs using new gaskets. Powerflow ex. and using new blo-proof gaskets P/N F1176/80 #2 75/80 #3 71/80 #4 75/80 A.D. 15-19-07 fuel injection lines and c. satisfactory with no leaks noted. I CER 100HR/ANNUAL INSPECTION AND HA</p> <p><i>Darrell R. Noble</i> Darrell R. Noble IA3513071</p>
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10/27/2020
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A. Petropolis.
By [Signature]

YEAR: 2021	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.)
DATE				
				<p>N52878 Cessna 177RG Lycoming IO-360-A1B6D TSN: 1250.3 Cyl. Rework: 999</p> <p>Oil changed using 7 qts. Aeroshell W100 Plus, with Cam Guard, and new Tempest AA48103-2 oil filter. Oil filter cut open and inspected for excessive contaminants with none noted. Inspected, cleaned, gap checked, tested and reinstalled all spark plugs using new gaskets. Powerflow exhaust removed for ICA inspection. Reinstalled exhaust after applying nickel anti-seize and using new blo-proof gaskets P/N RA77611. Magneto timing to engine checked and adjusted. Compression as follows: #1 76/80 #2 75/80 #3 71/80 #4 75/80. Installed new inner baffle springs with new. Cleaned fuel injectors. Complied with A.D. 15-19-07 fuel injection lines and clamps by inspection. A.D. biweeklies checked thru this date. Engine runup shows satisfactory with no leaks noted. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR/ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p><i>Darrell R. Noble</i> Darrell R. Noble IA3513071</p>

Annual

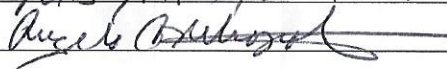
04/10/2021
Tach : 5013.7
S/N R L-25822-51A

YEAR: 2021	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8/14/21	5058.1		505 1294.7	Oil changed with 7 qts Aeroshell W100 Plus + 11.2 oz Camguard Aviation. Oil filter replaced with new #AA48103-2 (Tempest). Old filter cut & inspected for excessive contaminants. None found. New filter torqued to 17 Ft-lbs & saftied. Oil sample collected for analysis. Engine run-up with normal oil pressure & no leaks. Angelo A. Petropolis, Pilot/owner FAA Cert. #3204074 <i>Angelo A. Petropolis</i>

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Number of Technician or Repair

shell W100 Plus
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17 Ft-lbs &
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& no leaks.
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YEAR: 2024 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.)
11/13/24	5103.6		1340.2	Oil changed with 7 qts Aero Shell W100 Plus & 11.2 oz Camguard Aviation. Oil Filter replaced with new # AA48103-2 (Tempest) Old Filter cut & inspected for excessive contaminants & none found. New Filter installed, torqued to 17 Ft-lbs & sealed. Oil sample collected for analysis. Engine run-up with normal oil pressure & no leaks. Angelo A. Petropolis, Pilot/owner FAA Cert #3204074 

Number of Technician or Repair

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YEAR: 2019 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.)
8/7	5184.1		1420.4	Oil changed with 7qts Aeroshell W100 Plus + 11.2 oz Camguard Aviation. Oil Filter replaced with new Tempert #AA48103-2. Old Filter cut and inspected for excessive contaminants and none found. New Filter torqued to 17 Ft-lbs and satisfied. Oil sample collected for analysis. Engine run-up with normal oil pressure and no leaks. Angelo A. Petropolis. Pilot/owner. FAA Cert. #3204074 Angelo A. Petropolis

YEAR: <u>22</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.)
12/18	5234.0		1470.3	Oil changed with 7 qts Aeroshell W100 Plus + 11.2 oz Camguard Aviation. Oil Filter replaced with new Tempest #AA48103-2 Old filter cut and inspected for excessive contaminants and none found. New filter torqued to 17 FT-lbs and saftied. Oil cooler drained at "T". Oil sample collected for analysis. Engine run-up performed with normal oil pressure and no leaks.
				Angelo A. Petropolis Pilot / owner FAA Cert. #3204074 <i>Angelo A. Petropolis</i>

YEAR: <u>23</u> DATE	RECORDING TACH TIME	
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YEAR: TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
23 DATE 5257.8			<p>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</p>
5/22			<p>N52878 Cessna 177RG Lycoming IO-360-A1B6D TSN: 1494.1 Cyl. Rework: 1243.1</p> <p>Oil changed using 7 qts. Aeroshell W100 Plus, with Cam Guard, and new Tempest AA48103-2 oil filter. Oil filter cut open and inspected for excessive contaminants with none noted. Inspected, cleaned, gap checked, tested and reinstalled all spark plugs using new gaskets. Powerflow exhaust removed for ICA inspection. Reinstalled exhaust after applying nickel anti-seize and using new blo-proof gaskets P/N RA77611. Magneto timing to engine checked. Compression as follows: #1 77/80 #2 75/80 #3 72/80 #4 75/80. Cleaned fuel injectors. Complied with A.D. 15-19-07 fuel injection lines and clamps by inspection. A.D. biweeklies checked thru this date. Engine runup shows satisfactory with no leaks noted.</p> <p>I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100HR/ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION.</p> <p><i>Darrell R. Noble</i> Darrell R. Noble IA3513071</p> <p>05/22/2023 Tach : 5257.8 S/N R L-25822-51A</p>

YEAR: 2023	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8/6	5309.4		1545.7	Oil changed with 7qts Aeroshell W100 Plus + 11.2oz Camgard Aviation. Oil Filter replaced with new Tempst #AA48103-2. Old Filter cut and inspected for excessive contaminants and none found. New filter torqued to 17 FT-lbs and satisfied. Oil cooler drained at "T". Oil sample collected for analysis. Engine run-up performed with normal oil pressure and no leaks.
				Angelo A. Petropolis, Pilot/owner FAA Cert #3204074 Angelo A. Petropolis

[illegible]

Number of Technician or Repair

Aeroshell W100
variation. Oil
tempst #AA48103-2
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to B. Williams

YEAR: 2023	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.)
DATE				
11/25	5358.3		1595.6	Oil changed with 7qts AeroShell W100 Plus + 14.2oz Camguard Aviation Oil Filter replaced with new Tempest #AA48103-2 Old filter cut and inspected for excessive contaminants and none found. New filter torqued to 17 Ft-lbs and safetied. Oil cooler drained at "T". Oil sample collected for analysis. Engine run-up performed with normal oil pressure and no leaks. Angelo A. Petropolis Pilot/owner FAA cert #3204074 Angelo A. Petropolis