



The Standard

ENGINE LOG

ASA-SE-1

Engine Record General Information

Manufacturer Textron Lycoming Model I O-360 - A3B6

Serial L-1893-51 A Type Certificate _____

This engine is currently installed in aircraft N 201 QG

Minimum Octane Fuel _____ Oil Grade: Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer recommended overhaul at _____ hours

YEAR: 2012	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.)
9/11	4339.7	5 mos 292.8	.8	CHANGED OIL + REPLACED OIL FILTER CH 48110-1 LANDING GEAR LUBRICATED OIL FILTER EXAMINED - NO DEBRIS REMOVED 8 QTS GEAR OIL W/ 100 PWS IAW MAINTENANCE MANUAL R/D-UP DONE TO WEARS TBL PPSL INST 3121528
				Dynamically balanced propeller IAW ACES balancing procedures to .005 IPS.
				Date: 12-11-12 Signature: <i>RG</i> A03410247



YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

ACFT	N201QG
DATE	12-14-2012
TTAF	4365.0
TTAF Last O/H	3445.0
TSOH	919.2
Previous	4332.6
Engine TTSN	5251.8

Tradewind Aviation Maintenance New Bern, NC 28562

Completed Annual Inspection I/A/W FAR 43 Appendix D. Washed, lubed, and inspected controls. Drained oil, opened filter for inspection, no metal noted. Serviced engine with 8 qts. 50 Plus Aeroshell oil and installed Tempest oil filter P/N AA-48110-1. Washed engine with solvent. Checked compression: see results in L/H column. Reset mag timing to proper specifications and replaced gasket on L/H mag P/N LW-12-681. Cleaned and gapped all spark plugs to proper specs. Cleaned and inspected air filter. Dressed and painted prop. Tightened and re-safetied dip stick tube. Tightened alternator belt. Removed and cleaned fuel injectors, fuel flow checked normal. Secured baffling at #2 cylinder and checked normal at this time. Run-up normal; no discrepancies noted. Released for service. END.

Compression:

#1-75/80 #2-76/80
#3-75/80 #4-68/80

Engine

I certify that this engine & propeller has been inspected I/A/W an Annual Inspection and is determined to be in airworthy condition.

TTAF: 4365.0

December 14, 2012

AUTH. SIGN:

Ricky Hawkins



A&P 3410247 IA

YEAR: 2013	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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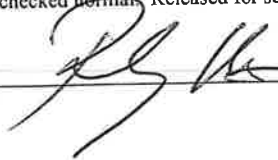
ACFT
DATE

N201QG
04-15-2013

Tradewind Aviation Maintenance
New Bern, NC 28562

Replaced alternator brushes P/N ALE1013AS and ops checked normal at this time.
Run up and ops checked normal. Released for service. END.

AUTH. SIGN:
Ricky Hawkins



A&P 3410247 IA

4/16/13	966.45 hrs	CHANGED	oil & replaced	oil filter	spark plug	AA
4/13/13			landing gear lubricated	oil filter	examined	413112-1
			oil drums: replaced	oil	general	work +
			oil modify service	maximum	run up	0.5% no leak
			Total 8138.1 hrs 3081588			

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

DATE	ACFT	DATE	TOTAL TIME IN SERVICE
		12-05-2013	N201QG
		4511.0	
		3445.0	
		1066.0	
		4332.6	
		5398.6	

Tradewind Aviation Maintenance New Bern, NC 28562

Completed Annual Inspection I/AW FAR 43 Appendix D. Washed, lubed, and inspected controls. Drained oil, opened filter for inspection, no metal noted. Serviced engine with 8 qts. W100 Plus Aeroshell aviation oil and installed Tempest oil filter P/N AA-48110-2. Washed engine with solvent. Checked compression: see results in L/H column. Checked mag timing. Cleaned, gapped and reinstalled all spark plugs to proper torques. Cleaned and inspected air filter. Dressed and painted prop. Removed and cleaned fuel injectors, fuel flow checked normal. Installed serviceable oil quick drain and checked normal. Repaired ground wire to R/H P Lead. Crimped and secured prop cable and checked good at this time. Run-up normal; no discrepancies noted. Released for service. END.

Compression:

#1-80/80 #2-79/80
#3-79/80 #4-80/80

Engine

I certify that this engine & propeller has been inspected I/AW an Annual Inspection and is determined to be in airworthy condition.

TTAF: .4511.0 December 05, 2013

AUTH. SIGN:
Ricky Hawkins



A&P 3410247 IA

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				
4/12/14	4558.2	TT		CHANGED OIL + REPLACED OIL FILTER TEMPEST 48110-2
	4558 1113.2	SMOH		LAMPOL REAR LUBRICATED OIL FILTER EXAMINED NO REPAIRS
				REPLACED 8 QTS AIRCRAFT WIND + ADVISORY SERVICE MANUAL - RVD UP DOME - NO LEAKS
				James Bhl PPL 1151
5/22/14	4614.0	TT		CHANGED OIL + REPLACED OIL FILTER - TEMPEST 3181583
	1169	SMOH		48110-2
				LAMPOL REAR LUBRICATED + OIL FILTER EXAMINED NO REPAIRS
				REPLACED 8 QTS AIRCRAFT WIND + ADVISORY SERVICE MANUAL - RVD UP DOME - NO LEAKS
				James Bhl PPL 1151
				3181583

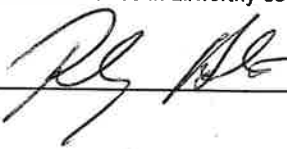
YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
DATE				
				FAA - PMA
				<p>This tag certifies that Sky-Tec Model No. <u>149-NL</u> Serial No. <u>FN-091345</u> was manufactured new on <u>07 Mar 2013</u> by Sky-Tec under the authority of FAA PMA No. PQ0852SW Supplement No. <u>7</u> per CFR14 Part 21 in accordance with Sky-Tec's FAA-Approved Fabrication Inspection System (CFR14 Part 21 §21.303) and conforms to the relevant FAA-approved drawings. This part has been determined to be airworthy. For installation eligibility see www.skytecair.com/eligibility.htm Starter Installed on <u>N 201QG</u> by <u>[Signature]</u> <u>9-21162-9</u> (Aircraft) (Mechanic)</p> <p><u>N201QG 8-14-14 Tach 4669.13</u></p>
				Form CC1108-1

YEAR: 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>8-14-14 Tach: 4669.13 / N 2010G Removed Prestolite M2422 STARTER, INST. SKYTECH 149-NC STARTER S/N FN091345. Revised WAB DATA & EQUIPMENT LIST. C/W 500hr Slick Magneto Insp. LH 4372-S/N 11080433, Replaced Contacts M3001 RH 4370 S/N 99020528 Replaced Contacts M3081. MAGS RE-INSTALLED TIMED TO 20° BTDC ENGINE RUN UP & LEAK CHECK OK. Robert Dany AP2116219</p>
8/19/14				<p>CHANGED OIL & REPLACED OIL FILTER - TEMPEST 4811V-2; LARD OIL GEN LUBB CAPD OIL FILTER EXAMINED - NO DEFECTS; REPLACED 8 WPS AEROSOL WIPERS AND AVIATION SERVICE MANUAL RUN UP DONE - NO DEFECTS</p>
4671-	8 TT			
1226-	3 JMW			

SEE NOTES IN AIRCRAFT LOG RE PLUGS

AP 3181538

YEAR: 2014 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.)
1/18	TT 4734.1		CHANGED	OIL + REPLACED FILTER & REPLACED FILTER
5/20/12	1289.1			TEMPEST 48110-2 = FILTER EXAMINED - NO DEBRIS
				REPLACED 3 OILS AERIAL BALL WIND PWS IAW MAINTEN
				SERVICE MANUAL AND SP DONE - NO LEAKS
				Jimmie BLAPP SEL 3181588

YEAR: 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.)
			N201QG	Tradewind Aviation Maintenance New Bern, NC 28562 Completed Annual Inspection I/AW FAR 43 Appendix D. Washed, lubed, and inspected controls. Washed engine with solvent. Checked compression: see results in L/H column. Checked mag timing. Cleaned, gapped and reinstalled all spark plugs to proper torques. Installed (4) new Tempest spark-plugs P/N UREM38E. Cleaned and inspected air filter. Dressed and painted prop. Inspected and cleaned fuel nozzles, fuel flow checked ok. Removed muffler shroud and inspected muffler and checked normal. Run-up normal; no discrepancies noted. Released for service. END. I certify that this engine & propeller has been inspected I/AW an Annual Inspection and is determined to be in airworthy condition. TTAF: .4745.0 AUTH. SIGN:  January 2, 2015 Ricky Hawkins A&P 3410247 IA
			01-02-2015	
			4745.0	
			3445.0	
			1300.0	
			4332.6	
			5632.6	
			<u>Compression:</u> #1-80/80 #2-78/80 #3-76/80 #4-80/80 Engine	

YEAR: 15 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.)
3/19	4779.5			CHANGED OIL & REPLACED FILTER
	4779.5	TT		TEMPER 48110-2 - FILTER EXAMINED NO DEFECTS
	1334.5	SMOKE		REPLACED 3 BLS AEROSOL WIND PWS 1204
				MONEY SERVICE MANUAL RND UP DUNE NO LEAKS
				Johnny B. P. SEL 3181588
5/20	4832-6	TT		CHANGED OIL & REPLACED FILTER TEMPER 48110-2
	1337.6	SMOKE		FILTER EXAMINED - NO DEFECTS : REPLACED 3 BLS
				AEROSOL W WIND PWS 1204 MONEY
				SERVICE MANUAL RND UP DUNE
				NO LEAKS Johnny B. P. SEL 3181588

ACFT
DATE
TACH

N201QG
09-24-2015
4876.0

Tradewind Aviation Maintenance
New Bern, NC 28562

Cleaned and inspected L/H magneto IAW O/H manual. Installed new gear kit, P/N K3008 and new contacts, P/N M3081. Reinstalled magneto and set timing. Cleaned and inspected R/H magneto IAW O/H manual. Installed new contacts, P/N 3081. Reinstalled and set mag timing. Run up and ops checked normal. Released for service. END.

AUTH.SIGN:
Ricky Hawkins



A&P 3410247 IA

9/24/15				CHANGED OIL - REPLACED FILTER TEMPER
4876.0				4876.0 - 2 FILTER EXAMINED - NO DEBRIS - REPLACED
				3 OIL BEANS W/ W/T: LANDING GEAR LUBRICATED
				IAW MAINTENANCE SERVICE MANUAL - RUN UP DONE - NO LEAKS
				Signature: [Handwritten Signature] P/N 3081

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
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Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

ACFT	N201QG
DATE	02-02-2016
TTAF	4950.0
TTAF Last O/H	3445.0
TSOH	1505.0
Previous	4332.6
Engine TTSN	5837.6

**Tradewind Aviation Maintenance
New Bern, NC 28562**

Completed Annual Inspection I/A/W FAR 43 Appendix D. Washed, lubed, and inspected controls. Washed engine with solvent. Checked compression: see results in L/H column. Checked mag timing. Cleaned, gapped and reinstalled all spark plugs to proper torques. Installed (4) new Tempest spark plugs P/N UREM38E. Cleaned and inspected air filter; checked normal. Dressed and painted prop. Inspected and cleaned fuel nozzles, fuel flow checked ok. Repaired cracked engine baffling at #2 cylinder. Tightened oil drain hoses and checked normal. Run-up normal; no discrepancies noted. Released for service. END.

Compression:

#1-76/80 #2-75/80
#3-76/80 #4-77/80

Engine

I certify that this engine & propeller has been inspected I/A/W an Annual Inspection and is determined to be in airworthy condition.

TTAF: .4950.0

February 2, 2016

AUTH. SIGN:
Ricky Hawkins



A&P 3410247 IA

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.)
2/29	4963.4	CHANGED		OIL - REPLACED FILTER P/N TEMPEST 42110-2
	1518.4	SMJH		FILTER EXAMINED - NO DEBRIS - REPLACED
				3 QTS AEROSHELL W100 PLUS
				RUN UP DONE NO PROBLEMS
				Signature: [Handwritten Signature] PPSFL 3181588

— ACFT
 — DATE
 — TACH
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N201QG
 05-04-2016
 5009.2

Tradewind Aviation Maintenance
New Bern, NC 28562

Inspected #2 cylinder, found low compression; staked valve and compressor check was normal. Installed rocker cover w/new gasket, P/N 67193. Installed O/H fuel pump, P/N LW15473, S/N OA9X19; ops checked normal. Drained oil and checked filter, checked normal. Installed new AA48110-2 Tempest oil filter. Serviced engine w/7qts. W100 Plus Aeroshell aviation oil. Released for service. END.

AUTH. SIGN: [Handwritten Signature]
 Ricky Hawkins A&P34102471A

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.)
9/10	5058.4	TK	CHANGED	oil replaced filter per TEMPEST 4811V-2
	1643.4	SMOH		filter examined - minimal carbon debris
				replaced spark plugs removed 4 gas caps
				run up DONT no leaks no problems
				James Blod P/SEL 3181588

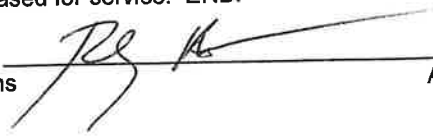
ACFT
DATE
TACH

N201QG
12-15-2016
5096.0

Tradewind Aviation Maintenance
New Bern, NC 28562

Inspected both magnetos and reassembled with (2) new contacts, P/N M3081. Reinstalled and set mag timing. Run up and ops checked normal. Released for service. END.

AUTH.SIGN:
Ricky Hawkins



A&P 3410247 IA

YEAR:

DATE

AERO ENTERPRISES, INC.
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1270 Caldwell Corner Road
Townsend, Delaware 19784
Telephone (302) 878-1306
Fax (302) 878-6417


or Repair

01-16-17 TT=5113.5 N201QC

Remove oil seperator, disassemble, clean and reassemble. remove obstruction from drain line at case fitting. reinstall with new lines due to improper original size. Ground run leak check normal. Approved for return to service with respect to work performed.

David Cannavo

David Cannavo
185485454 I.A.

YEAR: 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.)
T.F. 2-17-17	5:15.92	SMON 1670.9		
		TTON ENGINE	6003.5	
				Removed Engine for 9H Lycoming
				IO-360A3B6 S/N L-1893-51A
				Engine Total Time 6003.5
				1-25-17
				
				MAPS410247