



The Standard

ENGINE LOG

ACM-SG-1

Engine Record General Information

Manufacturer LYCOMING TEXTRON Model O-360 C2C

Serial L-36399-36A Type Certificate EXPERIMENTAL

This engine is currently installed in aircraft N5924A



Minimum Octane Fuel 100/130 Oil Grade: Summer _____ Winter _____

Magneto Time -0-25° Point Setting _____ Firing Order _____

Spark Plug Gap _____ CHAMPION 1182-E7

Manufacturer recommended overhaul at _____ hours

V53795075 = CRANK SHAFT

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 Facility. (See back pages for other specific entries.)
	December 19, 2005			N5924A
	Total Airframe 101.1			Total Engine 101.1
	I certify this engine to have been inspected in accordance with scope and detail of Appendix D to Part 43 and found it to be in airworthy condition.			
				
				Bobby J. Baker A/P 
	Service at time of inspection:			
	8 qt Aeroshell 100/cleaned screen			

EF 489 40 5209

YEAR: 11 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.)
				N5924A Total Airframe and Engine 145.5 hours November 17, 2011 Drained and replaced engine oil with 8 quarts Aeroshell W100, cleaned engine oil screen and re-installed. Bobby J. Baker A [REDACTED]
4/9/12-159.8				AIRCRAFT REGISTRATION CHANGED TO N211CT WITH NEW AIRWORTHINESS CERTIFICATION

hair

[illegible]

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.)
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8. Removed old magnetos and the LASAR ignition system and installed Champion Slick upgrade kit K4536-40. Kit includes new magnetos, new harness and new REM40E spark plugs. Installed and timed magnetos, Left magneto p/n 4347, s/n 14110459. (dated 11/10/2014) Right magneto p/n 4370, s/n 14101777 (dated 10/31/2014). Timed magnetos to 25° BTC. Manufactured and installed new P-leads and grounded shielding. Wired in SlickStart vibrator to left magneto retard terminal. (Engine start on left magneto only) Installed and routed ignition leads. Installed and torqued spark plugs. All operational and leak checks are good.
9. Routed breather line to allow for proper case ventilation. Removed hose from left side of engine and plugged case. Installed new drain line from left side rocker covers to oil sump.

I certify that this engine has been inspected IAW a CONDITION inspection on May 21st, 2015, as per FAR43 app D, is found airworthy and is approved for return to service. Pertinent details are on file at the above facility, inv. #9071.

Signature: _____

A& _____

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.)							
				<div> <div>CHR International Inc. [Redacted] Marianna, Florida 32446 USA</div> <table> <tr> <td>N211CJ</td> <td>T T Airframe</td> <td>276.6</td> <td>Tach Reading</td> <td>276.6</td> <td>Date</td> <td>April 11, 2016</td> </tr> </table> <p>Work performed:</p> <p>Completed Conditional Inspection IAW FAR43, App D.</p> <p>Changed engine oil and filter, cut and inspected used filter, no contamination found. Refilled with Aeroshell W15W-50 and installed new AA48110-2 filter.</p> <p>Replaced alternator belt with new Gates 7360</p> <p>Replaced oil hose between engine and oil sump.</p> <p>Replaced engine main oil seal.</p> <p>Compression on cylinders: #1 - 70/80 psi, #2 - 68/80 psi, #3 - 68/80 psi, #4 - 70/80 psi</p> <p>I certify that this engine has been inspected on April 11, 2016 in accordance with the scope and detail of Appendix D to Part 43, and was found to be in a condition for safe operation.</p> <div> <div>[Redacted Signature]</div> <div>4/11/16</div> <div>Date</div> </div> </div>	N211CJ	T T Airframe	276.6	Tach Reading	276.6	Date	April 11, 2016
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