

The Standard



ENGINE LOG

ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER Continental MODEL T047052

SERIAL 109324-R TYPE CERTIFICATE _____

THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT 8495Z

MINIMUM OCTANE FUEL 100 OIL GRADE SUMMER 15-50 WINTER 15-50

MAGNETO TIME _____ POINT SETTING 015 FIRING ORDER _____

SPARK PLUG GAP 018

MFG. RECOMMENDED OVERHAUL AT 1600 HOURS.

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ENGINE LOG

DATE 2000 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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Bats not + Key's.

Date 8-29-00 T.T. in Service 780 SMOH

I certify that this Engine has been inspected
in Accordance with a Annual inspection and
was determined to be in airworthy condition.

09/20/00	786.5	786.5	Replaced points P/N A-13081 and condensers P/N AM-3183 in both Slick 6210 magnetos.
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DATE 2002 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
02/07/02	805.5		805.5	and was determined to be in Airworthy Condition. [REDACTED]
02/12/02	832.0		832.0	Changed oil cleaned screen, serviced with 12 quarts of Aeroshell 80. Repaired broken manifold pressure line. [REDACTED]
8/9/02	845.2	-	845.2 0 STOH	Topy overhauled engine, had cylinder ground .015 oversize. Installed new pistons, rings, guides, piston pin + rocker arm shafts, gas/lets + seals. Ground run ok. [REDACTED]

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	
2010				
	TACH TIME 1012.65			AIRCRAFT TOTAL TIME 3855.55. STOH 167.45 hrs 1026.45
	Removed cowling - RAN ENGINE FOR TEMPERATURE - PERFORMED HOT ENGINE			
	COMPRESSION CHECK AS FOLLOWS, #1 72/80 #2 68/80 #3 75/80 #4 71/80 #5 70/80 #6 73/80			
	DRAINED OIL, REPLACED WITH 10 QTS AEROSHELL 50WT 100 GRADE AVIATION OIL, REMOVED			
	OIL SCREEN, DISASSEMBLED, CLEANED - NO METAL NOTED, REINSTALLED, CHECKED ENGINE			
	CONTACTS PER 86-24-07, CHECKED FUEL AND HYDRAULIC PRESS AS PER AD71-07-07			
	REMOVED OIL SPARK PLUGS, BLOST CLEANED, CHECKED GAPS, ROTATED PLUGS TOP TO			
	BOTTOM, CHECKED EXHAUST HEATER AS PER AD71-07-07 R1. NO DEFECTS NOTED,			
	INSPECTED AIR INLET FILTER, DID NOT CHANGE DUE TO LOW TIME - CHECKED			
	ALTERNATOR BELT AND PULLEYS, NO DEFECTS NOTED, CHECKED FUEL SCREEN,			
	NO DEBRIS NOTED AT THIS TIME, REMOVED PROPELLER SPINNER, CHECKED			
	PROPELLER FOR DEFECTS, NONE NOTED, REINSTALLED PROP-SPINNER.			

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				Replaced #6 Lower IGNITION HARNESS RUBBER BOOT INSERT, SPRING AND SHORTENED WIRE BY 3" TO REPAIR LEAD. REINSTALLED & CHECKED ON IGNITION RUN, MAGNETO DROP 50/44 & 50/44. I/O/E 850. VACUUM 5.5 at 1700 RPM. DID NOT WASH ENGINE AS PER OWNER - INSPECTED ALL ENGINE MOUNTS AND SOFTIES - CHECKED FUEL LINES FROM SPYDER TO CYLINDERS, NO LOOSENESS NOTED. SERVICED SHIPS BELLOU, I HAVE PERFORMED MAINTENANCE AND SERVICE AS PER A 120 HR. INSPECTION AND HAVE FOUND THIS ENGINE AND PROPELLER IN CONDITION FOR CONTINUED SERVICE. AS OF THIS DATE OF 03-14-2010

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

Integrity Automotive, LLC
Hanger 54
Hefner - Easley Airport
Wagoner, OK

Engine

Tach: 1019.84

Hobbs:

SMOH: 174.65 *STOH 03*

ENG. TTIS: 1019.84

PO No: verbal

Customer: Jay Powers

Reg. No: N8495Z

S/N: 109324-R

Performed an Annual Inspection this date using FAR Part 43, Appendix D as the inspection reference.

- 1) Performed hot compression checks IAW CMI Service Bulletin (MO 43 psi) as follows 1/69, 2/70, 3/68, 4/72, 5/66, 6/71.
- 2) Removed and replaced fuel flow divider valve P/N 631427-A30, S/N J198811CR after overhaul by Mike's Fuel Metering. See 8130-3 dated 3/9/18.
- 3) Cleaned, inspected, gapped and rotated spark plugs. Re-installed to 27 lb/ft torque.
- 4) Inspected exhaust system, mufflers, heater muff and overall exhaust system condition - found acceptable.
- 5) Replaced induction air filter element with new Brackett element P/N BA2305.
- 6) Change oil, cleaned screen and serviced with 12 qts. Phillips XC 20/50
- 7) Checked mag timing - found ok.
- 8) Performed an engine ground run-up to check for leaks - none noted.

This engine has been inspected IAW an Annual inspection, repaired as noted above and is returned for service on this date.

Date: 3/31/18

James P. Stiles

The Standard



AIRCRAFT LOG

DATE	TOTAL TIME IN SERVICE
19__	

REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.

Integrity Airotive, LLC
Hanger 54
Hefner - Easley Airport
Wagoner, OK

Airframe (Page 1 of 2)

Tach: 1019.84

Hobbs:

TTAF: 3862.74

Model: 205A

PO No: verbal

Customer: Jay Powers

Reg. No: N8495Z

S/N: 205-0495

Performed an Annual Inspection this date using FAR Part 43, Appendix D as the inspection reference.

- 1) Lubed airframe using Aeroshell Grease No. 6 at all grease points and LPS2 where applicable.
- 2) Removed main and nose wheels, inspected bearings, races, wheels and tires. Repacked wheel bearings using Aeroshell Grease No. 6.
- 3) Inspected brake discs, calipers and brake linings.
- 4) Replaced inop Turn Coordinator with used serviceable unit P/N 1394T100-72, S/N 92018-10 from Texas Air Salvage.
- 5) Replaced right wing fuel bladder with new Eagle Fuel Cells P/N 0726001-20E, S/N 20. Cleaned out cell interior after installation and filled and drained cell with Avgas 100LL. Inspected fuel tank screens and found clean.
- 6) Removed and replaced inop Dukes aux. fuel pump with overhauled unit S/N 1254 from Aeromotors, LLC. See 8130 release form dated 1/19/18.

(Continued on page 2 of 2)

Date: 3/31/18

James P. Stiles

DATE
19__

TOTAL
TIME IN
SERVICE

REFERENCE OF MAJOR REPAIRS AND MAJOR ALTERATIONS TO
FAA FORM ACA-337 BY DATE, OR TO THE WORK ORDER BY NUMBER AND THE APPROVING AGENCY.

Integrity Air motive, LLC
Hanger 54
Hefner - Casley Airport
Wagoner, OK

Airframe (Page 2 of 2)

Tach: 1019.84

Hobbs:

TTAF: 3862.74

Model: 205A

S/N: 205-0495

PO No: verbal

Customer: Jay Powers

Reg. No: N8495Z

(Continued from page 1 of 2)

7) Removed and replaced two (2) fuel delivery hoses due to age and condition with new hoses from PHT, Inc. P/N's 193000-2D0316 and 111417-4S0320. See PHT release form dated 3/8/18.

8) Replaced incorrect front axle through bolt with correct bolt P/N AN5-55A.

9) Replaced old, weak Gill G35 battery with new Gill G35 battery.

10) Performed an AD compliance search using T-data 2018-04 issue. **Complied with AD 11-10-09 Seat Track Wear and Pin engagement, complied with AD 76-07-12 Bendix Ignition Switch.**

This airframe has been inspected IAW an Annual inspection, repaired as noted above and is returned for service on this date.

Date: 3/31/18

James P. Stiles

Integrity Airomotive, LLC
Hanger 5H
Hefner - Easley Airport
Wagoner, OK

Airframe

Tach: 1019.84

Hobbs:

TTAF: 3862.74

Model: 205A

PO No: verbal

Customer: Jay Powers

Reg. No: N8495Z

S/N: 205-0495

Performed the following work as post -Annual Inspection repairs:

- 1) Troubleshoot popping fuel boost pump CB after engine ground run up. Traced wiring from CB panel and determined microswitch at fuel injection throttle body lever was broken allowing wire contacts to touch the switch's alum. support.
 - 2) Replaced switch with new Cessna part No MS25253-1, rewired and insulated wiring connections and insulated switch from support structure.
 - 3) Removed and replaced nose strut steering stop pin with new Cessna part No.
- Repairs are complete. Aircraft is returned for service this date.

Date: 10/04/18

James P. Stiles

ed with AD

412843 IA



McCAULEYTM

PROPELLER LOGBOOK

MAINTENANCE & SERVICE HISTORY

Date	Total Propeller Time	Time Since Overhaul	Description of Work	Authorized Signatures Repairman and Station Certificate Numbers
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Integrity Airomotive, LLC
Hangar 54
Hefner - Casley Airport
Wagoner, OK

Propeller

Tach: 1019.84

Hobbs:

SMOH: 114.84 (SNEW)

Prop. TTIS: 114.84

PO No: verbal

Customer: Jay Powers

Reg. No: N8495Z

S/N: D3A36C435-A

Performed an Annual Inspection this date. Inspected blades for condition. Inspected spinner and backing plate for condition and security. Inspected prop. attach bolting/hardware for condition and security. Polished spinner. AD search performed and confirmed all applicable AD's are in compliance up through latest issued AD 05-14-11. See AD compliance report dated 3/15/18. I certify this propeller has been inspected IAW an Annual Inspection and was found to be in an airworthy condition on this date.

Date: 3/31/18

James P. Stiles

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Note: Enter Compliance With All Applicable FAA A.D. & Factory Service Bulletins On Pages 11 & 12