



The Standard

ENGINE LOG

ASA-SE-1

Engine Record General Information

Manufacturer Continental Model C-75-12
Serial 1862-6-12 Type Certificate E-233

This engine is currently installed in aircraft _____

Minimum Octane Fuel _____ Oil Grade: Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

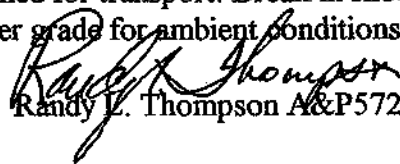
Spark Plug Gap _____

Manufacturer recommended overhaul at _____ hours

YEAR: 2011 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.)
	TACH 628 hours Book #4			5/17/2011 Continental C-75-12, S/N 1182-6-12, total time 1478 hours. Engine disassembled, cleaned and inspected for overhaul. Crankshaft magneflux inspected and ground to minus .010 rods and mains. Camshaft profiled and parkerized. Lifters refaced. Hydraulic units cleaned and tested. Cylinders repaired with new exhaust valve guides, valves faced, seats ground, valves lapped and tested. Installed equal weight P.015 pistons and new Superior rings. Stromberg NAS-3A1 carburetor disassembled, cleaned, inspected and modified to a C-85 carburetor. Run-in done on test stand per Continental Overhaul Manual X-30010 dated January 1984. Details on file under W/O #140. The following AD's were complied with at this overhaul: 47-40-02 dated 12/31/47 Piston Pins C/W Heavy Wall piston pins used 81-07-06 dated 4/1/81 Fuel Pump Inspection N/A Did not install fuel pump 94-05-05R1 dated 2/13/96 Rocker Bosses C/W using method 2. No cracks found in rocker bosses. <p style="text-align: right;">Continued next page</p>

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 Facility. (See back pages for other specific entries.)
				<p>5/17/2011 continued.</p> <p>95-21-15 dated 11/28/95 Engine teardown and inspection C/W Eng inspected.</p> <p>96-12-22 dated 7/31/96 Oil filter adaptor assembly nut. C/W No oil type mentioned installed.</p> <p>98-17-11 dated 10/19/98 Crankshaft cracks C/W No evidence of Ne crankshaft magneflux inspected for this overhaul.</p> <p>Engine time since overhaul 0.00 hours. Engine supplied without starter, generator, fuel pump, oil sump or magnetos. Oil drained for transport. Break in should be done using aviation grade mineral oil of the proper grade for ambient conditions.</p> <p>Thompson's Air Anderson, California</p>

TACH SCALE CORRECTION	
Instr. P/N:	D1-112-5034
Serial No.:	1477
Power Setting	Indication
500 RPM	500
1000 RPM	1000
1500 RPM	1490
2000 RPM	1990
2500 RPM	2500
3000 RPM	3000
3500 RPM	3500
Inspector	SF Date 5/5/11


Randy L. Thompson A&P572649304

Aircraft Maintenance

Daytona Beach, FL

YEAR: _____

DATE: _____

June 15, 2012.

N93985

Ercoupe 415-C, s/n 1308

Tach Time: 0.20 hrs.

ATTIS: 1483.54 hrs.

ETSOH: 0.20 hrs.

Continental Motors C-75-12, s/n 1862-6-12

McCawley Prop 1B90-CM7050, s/n 49803.

Engine and Propeller: Annual Inspection performed in accordance with FAR 43 Appendix D.

Engine, complete with serviceable fuel pump, overhauled starter, serviceable generator, magnetos, spark plugs and harness, carburetor, gascolator and air box/filter assembly, installed with new rubber mounts bushings and hardware. Exhaust system inspected and installed with new gaskets. Baffling installed.

Control cables, wiring, scat tubing, fuel and oil lines installed, connected and operational checked.

Cowling installed. Prop installed with new bushings and attach hardware, and torqued to specs. Serviced with 4 qts Aeroshell mineral oil. Engine ground break-in run-up performed, idle speed and mixture adjusted, no defects noted during run-up and after shut-down inspections.

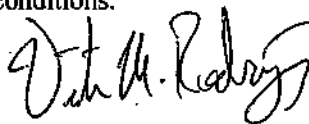
A.D.s searched through Biweekly 2012-11, dated May 21-June 3, 2012.

I certify that this **Engine and Propeller** have been inspected in accordance with an **Annual Inspection** and were found to be in airworthy conditions.

Victor M. Rodriguez

2756264 A&P, I.A.

Cell: 386-299-8341



YEAR: _____ RECORDING: _____

07-09-13 tach 002.1 SMOH 002.3 Inspected per scope and detail of FAR 43 app. D. Compressions: (1)74/80 (2)70/80 (3)70/80 (4)72/80. Serviced spark plugs. Checked controls, baffling and hoses. Inspected prop, spinner and back plate. I certify that this engine and prop have been inspected in accordance with an annual inspection and found airworthy.

Rob E. [Signature] 1920983JA

12-15-2013	tach 4.9 hrs	SMOH 4.9	Repositioned exhaust push rod seal on #3 cyl / Removed ignition harness & replaced with new harness. Test Run engine.
			<i>JH Nelson A&P 1500373 IA</i>

YEAR:

BAHAN AVIATION SERVICES

ations

er of Technician or Repair

281-451-2163

DATE

N93985 8/17/2014 Tach 19.1 SMOH 19.1 Annual this date & time

- Removed cowling and cleaned engine
- Removed, cleaned, inspected, gapped and reinstalled spark plugs
- Checked mag timing, and p lead security
- Performed compression check, #1 78, #2 76, #3 77, #4 77
- Installed F&M Enterprises, TAF-L oil filter kit, s/n 307577, I/AW STC SE7559SW. Engine oil screen removed and cap re-installed with new AN-900 gasket. New AA48108-2 filter installed.
- Serviced engine with 5 qts Aeroshell mineral oil.
- Removed and replaced oil cap gasket with new, 533355
- Removed propeller and replaced front main seal with new CM 24321. Propeller re-installed and torqued.
- Removed generator and tach drive housing. Removed and replaced tach drive seal with new, CM 642714. Installed overhauled generator, Delco, p/n 1101890, s/n 15279 (Aerotech w/o 110279) and tach drive with new gasket CM 35019.
- Removed exhaust, cleaned mating faces, and installed new Rapco, RA627429 gaskets. Re-installed exhaust with new SA22022 exhaust nuts.
- Removed cabin heat shroud and replaced with new, Univair 415-40515
- Removed Koehler oil drain and installed new Saf-Air S6250.
- Re-cowled and performed run-up and noted no defects
- Complied with the following Airworthiness Directives:
 - 81-07-06 (fuel starvation) C/W by inspection and cleaning of fuel screen
- Due again 8/2015 or 119.1 tach time.
- 94-05-05 R1 (cylinders) Due again at next O/H
- Due again at next overhaul or cylinder replacement.
- All AD's checked through this date with ATP Navigator V and an AD compliance list created.
- I certify this engine and has been inspected in accordance with a 100 hr. inspection and found to be in airworthy condition.

Christopher J. Bahan A&P/I.A. 2888469