



The Standard

ENGINE LOG

ASA-SF-1

Engine Record General Information

Manufacturer Continental Model C85-12

Serial 1182-6-12 Type Certificate E233

This engine is currently installed in aircraft _____

Minimum Octane Fuel _____ Oil Grade: Summer 80 Winter 80

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer recommended overhaul at _____ hours

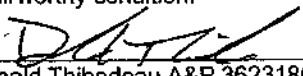
YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations	Repair
				<p style="text-align: center;">Edge Aviation LLC Omar Bradley Airport Moberly, Mo.</p> <p>N93985 Ercoupe 415C with Continental C85-12 sn1182-6-12 Nov. 7, 2016. Tach 48.6 TTE 1531.6 SMOH 34.7 Removed cowlings and drained oil. Removed spark plugs and ran compressions as follows #1-75, #2-78, #3-74, #4-78, all over 80#. Cleaned and tested spark plugs and reinstalled. Removed oil filter and replaced with new 48108-1 filter. Reset timing on both mags. Filled with 4 qts. oil and washed down engine and test ran for leaks - none found. Inspected exhaust system, engine controls, engine mounts, starter and charging systems. Cleaned air filter. Inspected propellor and torque on prop bolts and both prop blades all check normal. Complied with AD 81-07-06 by inspection of fuel screen all other ADs complied thru this date. I certify that this engine and propellor have been inspected in accordance with an annual inspection and found to be in an airworthy condition.</p> <p style="text-align: right;"><i>Richard E. Castle</i> Richard E. Castle A/P 2759485 1/A</p>	


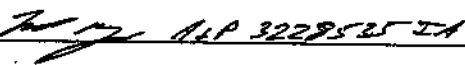
YEAR: DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
				<p>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</p>

ENGINE LOG BOOK ENTRY

05/6/22 Tach: 88.2 SMOH: 1571.2 TCM C85-12 s/n 1182-6-12 N93985
C/w 100 HOUR inspection using Ercoupe Service Manual 100 HOUR inspection checklist. Compression
check / 80: #1/79, #2/79, #3/79, #4/79. Changed oil & filter, service engine with 4 qts Aeroshell 100 oil.
Installed new AA48108-2 oil filter. Checked spark plugs. Checked mags & engine timing. Adjusted timing to
30 and 28 before top dead center. Adjusted oil pressure relief valve to achieve 20-40 Psi at Idle. Replaced
carburetor gaskets, tightened oil sump bolts and marked with torque stripe. Inspected ignition harness.
Inspected intake & exhaust system. C/w AD 81-07-06 by inspection of fuel filter screen. Ground run & leak
check satisfactory. I certify that this engine has been inspected in accordance with a 100 HOUR inspection
and was determined to be in airworthy condition.

Donald Thibodeau for Lake Aviation Center
Donald Thibodeau A&P 3623180 IA 20 Airport Dr., Camdenton, MO 65020

YEAR:	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.)
				<u>PROPELLER LOG BOOK ENTRY</u>
				05/6/22 Tach: 88.2 TTSN: 88.2 Sensenich W72GK46 s/n AK4322 N93985 C/w 100 HOUR inspection using Ercoupe Service Manual 100 HOUR inspection checklist . Inspected propeller. Performed torque check on propeller bolts. Installed new spinner & backplate assembly. I certify that this propeller has been inspected in accordance with a 100 HOUR inspection and was determined to be in airworthy condition.
				 for Lake Aviation Center Donald Thibodeau A&P 3623180 IA 20 Airport Dr., Camdenton, MO 65020

YEAR:	RECORDING TACH TIME	Engine		
DATE		Model: Continental C85-12 S/N: 1182-6-12	TSOH: 79.0 Tach: 92.9	Date: 8 Oct 2024 Reg. N93985
				an or Repair
		Complied with an Annual inspection IAW FAR 43 Appendix D. Performed differential compression test: 1-79/80 2-79/80 3-79/80 4-79/80. Cleaned, gapped, tested, and rotated spark plugs. Reinstalled with new M674 gaskets. Drained oil; cut open and inspected oil filter. No abnormalities noted. Installed new oil filter and serviced engine with 4 quarts Aeroshell W100 Plus Oil. Adjusted magneto to engine timing. I certify that this Engine has been inspected IAW FAR 43 Appendix D for an Annual inspection and has been determined to be in an airworthy condition.		
		Sign:  A&P 3229525 IA		