

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR)
19__				
				N77032 07.05.2023 Tach: 1649.0 ACTT: 4543.1 TSMOH: 1162.15
				Performed power-plant 100 hour inspection IAW FAR 43 Appendix D and Contin
				Engine Maintenance Manual Publication M-0 Change 3 (January 2017). Drained o
				with 4.5qts Phillips XC 20-50. Removed and inspected oil filter, no defects noted.
				Tempest AA48103 oil filter. Drained and inspected gascolator, no defects found. 1
				checked IAW Teledyne Continental Aircraft Engine Service Bulletin MSB94-8D (2
				changed, timing as follows Left: 30 degrees BTDC Right: 28 degrees BTDC. Insp
				and gapped spark plugs. Removed exhaust left and right shrouds for exhaust inspec
				compressions checked and noted as follows #1 79/80, #2 76/80, #3 78/80, #4 77/80
				complied with at this time, see AD list. Propeller inspected IAW FAR 43 Appendix
				Andrew Esola

Figure 1 View of engine lookbook

Make: Continental
Model: C85-12
SN: 491 5-12
Tach: 1127.9
TSO: 641.4

Cylinder 1, 3, 4 assy replaced with part number SA10200-A21P referencing Continental overhaul manual 16-8, 16-9. Base nuts torqued per page 118 (table of limits). Bendix magnetos (both) SN: 113464, 437135 overhauled referencing continental ignition systems service support manual, S-20/S-200 series high tension magneto pub. X42002-3. Spark plugs (8) were replaced with tempest UREM40E. propeller was remove, repitched by dominion propeller corporation from 48" to 46" and reinstalled per Continental overhaul manual table of limits. All components tested satisfactory.

[REDACTED]
Junior Daniel
AP [REDACTED]

Figure 3 View of maintenance record provided by owner.