

MANUFACTURER CONTINENTAL MODEL O-200-A  
 SERIAL 68636-8-A TYPE CERTIFICATE \_\_\_\_\_  
 THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT N4566U Cessna 150

DATE 19 <u>76</u>	TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-12-	1683:6			This engine major overhauled this date in accordance with Continental overhaul manual, fresh chrome cylinders all valves, pistons and rings. Custom Automotive, Inc
				This engine installed in Cessna 150-N4566U replaced Aero-Duct-Hoses and minor repairs to cooling baffles TACH TIME AT INSTALLATION 1683:6
2-22 (8-77)	1730:6	→		James A. McWhorter A#P1592339 Removed #1 and #4 cylinders due to low compression rework on cylinders done by custom Automotive, Tulsa, Okla. changed oil cleaned screens, cleaned and gapped spark plugs, repaired engine primer and cooling baffles as needed James J. McWhorter A#E106586 I.A.

DATE	TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1977				
9/22	1779.53			CHECK & CLEAN SCREEN - CHANGE OIL 6 QTS AERO SHELL 50/100. ADJUST STARTER CABLE. <i>Shubert</i> AIP 2075691
10/14	1804.12			CHANGED OIL & CLEAN SCREEN. 6 QT AERO SHELL 50/100 <i>Shubert</i> AIP 2075691
3/14/78	1831.5		47.9 SMDH	CHANGED OIL & CLEANED SCREEN - 6 QTS AERO SHELL #50 CLEANED & GAPPED PLUGS - CHECKED COMP. #1-7/80 - #2-7/80 #3-7/80 - #4 6/80. CHECKED ENGINE IN GENERAL I certify that this <del>ENGINE</del> has been inspected in accordance with a 100 HR inspection and was determined to be in airworthy condition. Signed, <i>Shubert</i> Number, AIP 2075691
2/6/78	1862.4			change oil & ck oil/screen or 6 Qts Aeroshell 50w washed Eng & replaced missing screws in cawling <i>Jerry P. Reksman</i> AIP 1868561 IA

DATE	TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	MECHANIC OR REPAIR FACILITY
1978				
9/6	1883.47			Change oil & clean screen 5 qt, 50 wt Aero Shell Emergency Aid part
3-27-79	Tach 1909			Changed oil + cleaned screen Comp #1 26/80 #2 28/80 #3 27/80 #4 29/80 I certify that this engine has been insp. in accordance with a 100 Hr insp and was determined to be in an airworthy condition. <i>Mark Pyle</i> AIP 491624842
5-16-79	Tach 1909			Crack found in crankcase above #4 cyl. described crack, 2" long at time. Should be insp. each 50 Hrs Next Inspection due 1959.0 <i>Mark Pyle</i> AIP 491624842

DATE	FLIGHT	SERVICE	MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
03/26/80	COMP	#1 7/80 #2 7/80 #3 7/80 #4 7/80	changed oil and cleaned screen added 6 qts dashell 80 wt.
		check above #4 cylinder	COFFEYVILLE AIRCRAFT INC. TACH 1964 I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDENCE WITH A 100hr INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION; Dan Dush IA 1964332.
		checked o.k. next inspection due 2064	
9/30/80	REPLACED	STARTER CLUTCH, REPLACED CRANKSHAFT GEAR, CHANGED OIL & CLEANED SCREEN, ADDED 6 QTS 4/5 GRADE 80	Richard S. Dush IA 375109688

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MUST BE MADE BY MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19 31				Comp #1 7/80 #2 7/80 #3 7/80 #4 6/80
05/11/81				changed oil and cleaned screen Replaced gasket under oil filter screen housing ADDED 2 qts 4/5 GRADE 80 AD 77-13-03 previously complied with a timing change was made Reset magnetos ENGINE timing to 24° (+1-0) CHECK OIL SCREEN FOR CONTAMINANTS WITHIN 25 hrs (metal particles). NOTE: CRACK ABOVE #4 CYLINDER NEXT inspection due 3064
				COFFEYVILLE AIRCRAFT INC. TACH 1985.61 I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDENCE WITH A 100hr INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION; Dan Dush IA 375109688

DATE 1982	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.)
5-27	1994.6		2393.5	<p>Changed oil, installed 6 qts. <math>\frac{1}{2}</math>s 80wt. <math>\checkmark</math> oil screen, OK  cleaned air filter. Cleaned, gapped, tested spark plugs, OK.  check timing, OK. Compression check #1 <math>\frac{7}{8}</math>, #2 <math>\frac{7}{8}</math>  #3 <math>\frac{7}{8}</math> #4 <math>\frac{6}{8}</math> OK. A.D's C/W upto 81-24-06  Engine Run-up - OK. Next oil change due 2044 hrs.</p>
				<p>COFFEYVILLE AIRCRAFT INC.  TACH 1994.6 CERTIFY THAT THIS Engine  HAS BEEN INSPECTED IN ACCORDENCE  WITH A 100hr INSPECTION AND IS  DETERMINED TO BE IN AIRWORTHY  CONDITION: Karl Walter Oakleaf AF 515466203</p>
06-16-83				<p>- comp #1 <math>\frac{7}{8}</math> #2 <math>\frac{7}{8}</math> #3 <math>\frac{7}{8}</math> #4 <math>\frac{7}{8}</math>  cleaned and Gapped plugs  checked mag Timing, lubed  Engine controls.</p>
				<p>COFFEYVILLE AIRCRAFT INC.  TACH 1995.1 CERTIFY THAT THIS Engine  HAS BEEN INSPECTED IN ACCORDENCE  WITH A 100hr. INSPECTION AND IS  DETERMINED TO BE IN AIRWORTHY  CONDITION: [Signature] FA1964332</p>

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8/4				<p>COMP #1 76/80 #2 75/80 #3 75/80 #4 62/80. CLEANED, GAPPED, ROTATED &amp; TESTED SPARKPLUGS. CHECK MAG TIMING. CLEANED AIR FILTER.</p> <p>COFFEYVILLE AIRCRAFT INC  TACH 1999 I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION.  Brian L. Robertson AFS11641364</p>
7-10-85				<p>COMP #1 74/80 #2 76/80 #3 74/80 #4 65/80. CHANGED OIL &amp; CLEANED SCREEN. CLEAN, GAPPED, TEST &amp; ROTATE SPARKPLUGS. CHECKED MAG TIMING. TIGHTENED NUTS ON OIL SUMP. C/W AD 84-26-02 REPLACED AIR FILTER. DUE AGAIN 2514 HRS. WASHED DOWN ENGINE &amp; COOLING. RUN-UP &amp; LEAK ✓.</p> <p>COFFEYVILLE AIRCRAFT INC  TACH 2014 I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION.  Brian Robertson  AFS11641364</p>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
1990				ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-2	2048.87			<p>Comp #1 72/80 #2 20/80 #3 76/80 #4 TOP/80  Removed #4 CYLINDER REGROUND VALVES &amp; SEATS  HONED C.Y.L. CHANGED OIL &amp; CLEANED SCREEN.  ADDED SQTS AS 100.</p> <p>C/W AD 86-24-07  CASTELLATED Nut on  ENGINE CONTROLS  c/w AD 67-03-01  EXHAUST HEAT EXCHANGER  INSP.</p> <p>CLEANED, GAPPED, TESTED &amp; ROTATED SPARKPLUGS.  CHECKED MAG TIMING.  CLEANED AIR FILTER.</p> <p>Total Time: _____ Date: 7-2-90</p> <p>I hereby certify that this <del>engine</del> engine has been inspected in accordance with an annual <del>air</del> inspection and was determined to be in an airworthy condition, all applicable airworthiness directives through 90-12-01 reviewed and complied with List attached in back of log Ground run-up performed and all systems checked normal. Pertinent details on file under Work Order No 90-51 at Coffeyville Aircraft, Inc. FAA Approved Repair Station No. BWA662C  Brian L. Robertson  AUTHORIZED SIGNATURE</p>

DATE 1990	TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8-23	2075			CHANGED OIL & CLEANED SCREEN. ADDED 5 QTs AEROSHELL. RUN-UP & LEAK ✓ Brian L Robertson A/S 46514943
1/14/90	2101.5			Changed oil & cleaned screen. Added 6 qt Aeroshell. Run-up & leak ✓ ok. J.P. Wilson A/S 46514943
12-24-92	2123.62		#1 <del>71/80</del> #2 <del>78/80</del> #3 <del>72/80</del> #4 <del>70/80</del>	COFFEYVILLE AIRCRAFT INC. C.R.S. BWGR662C W.O. #92-151 TACH 2123.62 I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. Ray [Signature] B/W GR662C Ray [Signature] A/P 448264193

DATE 1994	TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3-28-94	2123.72		#1 <del>72/80</del> #2 <del>72/80</del> #3 <del>70/80</del> #4 <del>68/80</del>	Cleaned, gapped, tested & rotated plugs. ✓ id mag timing. Cleaned eng, ran up mag ✓ id-ok, leak ✓ id-ok. ✓ id prep for security & condition of blades. No AD's apply @ this time. COFFEYVILLE AIRCRAFT INC. C.R.S. BWGR662C W.O. #94-30 TACH 2123.72 I CERTIFY THAT THIS prop/engine HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION. Ray [Signature] EA 448264193
				440172 SM PH
				3-28-94

TACH TIME	TODAYS FLIGHT	SERVICE	MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2124.27	TT	100HR Insp. Comp.	1123/212/370/470/80/80/80/80
440.69	SMOHT		Cleaned & Gapped Plugs Check Oil & Cleaned Screen V-MAG - timing OK Ran up & Leak OK Add 5 qt. oil A/S 100 Insp. case - crack & bug #4 Cyl 1/2" OK Insp DNE 2124HR All AD's check see AD's list I certify that this engine has been insp. in accordance with a 100HR Insp and was determined to be in Airworthy condition regarding A/P 448264195 1-14-00
2125.0	TT	Installed Re-certified Propeller	McCaughey Model MGM 6950/1A100, S/N G12256 from Executive Propellers, Inc., 16140 Cavello Street, Van Nuys, CA 91406. I certify that this propeller has been inspected in accordance with a 100-Hr. Inspection & was determined to be in Airworthy Condition for return to service. Ray H. King A/P 44860601

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.)
4/16/01	TT 2125.38			Compression #1 70/80 #2 75/80 #3 75/80 #4 70/80 Cleaned, gapped, Tested and rotated spark plugs Check Mag to Eng. timing OK. Serviced Battery. Clean Engine. Test Ran, No leaks found. Check Prop for security and condition of blades. Check all controls. See AD's list - I Certify that this Engine has been Inspected In accordance with 100hr inspection and was determined to be in Airworthy condition. 4/16/01 Jesse Schuster AP398827767 COFFEYVILLE AIRCRAFT INC. G.R.S. BWG15626 W.O. # 01-14 TACH 2125.38 I CERTIFY THAT THIS Engine HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HR INSPECTION AND IS DETERMINED TO BE IN AIRWORTHY CONDITION.

2001	TACH TIME	FLIGHT	SERVICE	MECHANIC OR REPAIR FACILITY
11/25	2145			Oil, Changed A/S 50 qts NEXT Change 2170.
1/24 2002	2171.71	5moH	488.71	Oil, Changed A/S 50 qts Next Change 2196.0
		TT	2171.71	
3/19/02				Changed oil, filled sump with 6qt. SAE 50. Removed screen and Inspected and cleaned, reinstalled and Saffed. Wash Engine, Ran, No leaks founded. All work done I/A/w MFG'S Service manual.
Tach:	2186.05			
TT:	2186.05			
5moH:	502.45			
				Jesse Schuster A/P 39882776?
				end

ENGINE & PROPELLER LOGBOOK ENTRY - DATED MAY 5, 2003  
 TCM ENGINE MODEL NO. O-200-A, S/N 68636-8-A  
 McCAULEY PROP. MODEL NO. MGM6950/1A100, S/N G12256  
 INSTALLED ON CESSNA MODEL 150D AIRCRAFT, N4566U  
 (2186.23 Eng.TT/502.63 TT5OH) (51.23 Prop.TTSPReplacement)

Replaced vacuum pump oil separator drain hose. Completed compression test: #1 74, #2 75, #3 70, #4 70/80 - okay. Cleaned, gapped, tested & rotated spark plugs. Visually inspected exhaust system - okay. Checked mag.-to-engine timing - okay. Visually inspected propeller, hub, spinner & attachments - okay. Ran up engine & leak checked - all ops. normal. Completed Annual/100-Hour Inspection Checklist - okay. Researched AD's to date. No new nor recurring AD's found applicable. AD 94-05-05R1 Fluorescent Penetrant Inspection applicable only at next cylinder removal or engine overhaul. Details of this inspection are on file with Coffeyville Aircraft, Inc., Municipal Airport, Coffeyville, KS 67337 under Work Order No. 03-04. (See also the AD Compliance Record attached near the back of the logbook.) I certify that this ENGINE & PROPELLER have been inspected IAW a 100-HOUR INSPECTION & are determined to be in Airworthy Condition for return to service on this date, May 5, 2003.

Signed Roy Hartwig  
 Roy Hartwig (I/A Certificate No. 1486061)

DATE 2004 -19-	RECORDING TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
06/23	2186.37			<p>ENGINE &amp; PROPELLER LOGBOOK ENTRY - DATED JUNE 23, 2004            TCM ENGINE MODEL O-200-A, S/N 68636-8-A, 502.77 ETTSOH            MCCAULEY PROP MODEL 1A100, S/N G12256, BLADE NO. MGM6950, 61.37 PTTSOH</p> <hr/> <p>CHECKED ENGINE CYLINDER COMPRESSIONS: 74, 74, 75, 70/80 - OKAY; INSPECTED OIL SCREEN - OKAY; INSPECTED EXHAUST &amp; INDUCTION SYSTEMS - OKAY; LUBED ALL ENGINE CONTROLS; CLEANED, GAPPED, TESTED &amp; ROTATED SPARK PLUGS; CHECKED MAG TIMING - GOOD; CLEANED ENGINE; VISUALLY INSPECTED CRACK IN TOP OF CRANKCASE AT #4 CYLINDER - CRACK MEASURES 1.25" (INSPECTION DUE AGAIN IN 50 HOURS); VISUALLY INSPECTED PROP, SPINNER &amp; BULKHEAD FOR WEAR &amp; SECURE ATTACHMENT - OKAY; REVIEWED &amp; C/W ALL APPLICABLE ENGINE &amp; PROP AD'S TO DATE: AD94-05-05 R1 CYLINDER ROCKER SHAFT BOSSES NOT DUE UNTIL ENGINE OH; C/W AD72-06-05 R2 BY VISUALLY INSPECTING CARBURETOR &amp; CONFIRMING ARM CLEARANCE POSITION &amp; SAFETY WIRE INSTALLATION, AS REQ'D BY AD. NO FURTHER ACTION REQ'D.; C/W AD93-19-04 BY INSPECTING MAINTENANCE RECORDS FOR REPLACEMENT OF CARB. FLOATS P/N CF666-915 OR CARB. REBUILD BY CONSOLIDATED FUEL SYSTEMS OR S/N MATCHING LIST - FOUND NOT APPLICABLE. NO FURTHER ACTION REQ'D.; &amp; C/W RE-CURRING AD98-01-06 BY VISUALLY INSPECTING CARB. TWO-PIECE VENTURI IAW AD - OKAY. INSPECTION DUE AGAIN AT NEXT ANNUAL INSPECTION (SEE ALSO AD COMPLIANCE RECORD ATTACHED AT BACK OF LOGBOOK); &amp; COMPLETED ANNUAL &amp; 100-HOUR CHECKLIST - OKAY. DETAILS OF THIS INSPECTION ARE ON FILE WITH COFFEYVILLE AIRCRAFT, INC., MUNICIPAL AIRPORT, COFFEYVILLE, KS 67337 UNDER WORK ORDER NO. 04-14. I CERTIFY THAT THIS ENGINE &amp; PROPELLER HAVE BEEN INSPECTED IAW A 100-HOUR INSPECTION &amp; ARE DETERMINED TO BE IN AIRWORTHY CONDITON FOR RETURN TO SERVICE ON THIS DATE, JUNE 23, 2004.</p>
				<p>SIGNED: <u>Jesse L. Schuster</u>            JESSE L. SCHUSTER (A/P CERTIFICATE NO. 398827767)</p>

ENGINE & PROPELLER LOGBOOK ENTRY - DATED JUNE 20, 2005  
TCM ENGINE MODEL 0-200A, S/N 68636-8-A, 502.77 ETTSOH  
MCCAULEY PROP MODEL 1A100, S/N G12256, BLADE NO. MGM6950, 61.37 PTTSOH

CHECKED ENGINE CYLINDER COMPRESSIONS: 74, 74, 75, 70/80 - OKAY; INSPECTED OIL SCREEN - OKAY; INSPECTED EXHAUST & INDUCTION SYSTEMS - OKAY; LUBED ALL ENGINE CONTROLS; CLEANED, GAPPED, TESTED & ROTATED SPARK PLUGS; CHECKED MAG TIMING - GOOD; CLEANED ENGINE; VISUALLY INSPECTED CRACK IN TOP OF CRANKCASE AT #4 CYLINDER - CRACK MEASURES 1.25" (INSPECTION DUE AGAIN IN 50 HOURS); VISUALLY INSPECTED PROP, SPINNER & BULKHEAD FOR WEAR & SECURE ATTACHMENT - OKAY; REVIEWED & C/W ALL APPLICABLE ENGINE & PROP AD'S TO DATE: AD94-05-05 R1 CYLINDER ROCKER SHAFT BOSSES NOT DUE UNTIL ENGINE OH; C/W AD72-06-05 R2 BY VISUALLY INSPECTING CARBURETOR & CONFIRMING ARM CLEARANCE POSITION & SAFETY WIRE INSTALLATION, AS REQ'D BY AD. NO FURTHER ACTION REQ'D.; C/W AD93-19-04 BY INSPECTING MAINTENANCE RECORDS FOR REPLACEMENT OF CARB. FLOATS P/N CF666-915 OR CARB. REBUILD BY CONSOLIDATED FUEL SYSTEMS OR S/N MATCHING LIST - FOUND NOT APPLICABLE. NO FURTHER ACTION REQ'D.; & C/W RE-CURRING AD98-01-06 BY VISUALLY INSPECTING CARB. TWO-PIECE VENTURI IAW AD - OKAY. INSPECTION DUE AGAIN AT NEXT ANNUAL INSPECTION (SEE ALSO AD COMPLIANCE RECORD ATTACHED AT THE BACK OF LOGBOOK); & COMPLETED ANNUAL & 100-HOUR CHECKLIST - OKAY. DETAILS OF THIS INSPECTION ARE ON FILE WITH COFFEYVILLE AIRCRAFT, INC., MUNICIPAL AIRPORT, COFFEYVILLE, KS 67337 UNDER WORK ORDER NO. 05-32. I CERTIFY THAT THIS ENGINE & PROPELLER HAVE BEEN INSPECTED IAW A 100-HOUR INSPECTION & ARE DETERMINED TO BE IN AIRWORTHY CONDITION FOR RETURN TO SERVICE ON THIS DATE, JUNE 20, 2005.

SIGNED: \_\_\_\_\_

*Roy Hartwig*  
ROY HARTWIG (A/P CERTIFICATE NO. 1486061)

DATE	TIME	FLIGHT	SERVICE	REMARKS
11/06				ENGINE & PROPELLER LOGBOOK ENTRY - DATED NOV. 6, 2006 TCM ENGINE MODEL O-200-A, S/N 68636-8-A, 504.26 ETTSOH MCCAULEY PROP MODEL 1A100, S/N G12256, BLADE NO. MGM6950, 62.72 PTTSOH
				CHECKED ENGINE CYLINDER COMPRESSIONS: 74, 74, 75, 71/80 - OKAY; INSPECTED OIL SCREEN - OKAY; INSPECTED EXHAUST & INDUCTION SYSTEMS - OKAY; LUBED ALL ENGINE CONTROLS; CLEANED, GAPPED, TESTED & ROTATED SPARK PLUGS; CHECKED MAG TIMING - GOOD; CLEANED ENGINE; VISUALLY INSPECTED CRACK IN TOP OF CRANKCASE AT #4 CYLINDER - CRACK MEASURES 1.25" (INSPECTION DUE AGAIN IN 50 HOURS); VISUALLY INSPECTED PROP, SPINNER & BULKHEAD FOR WEAR & SECURE ATTACHMENT - OKAY; REVIEWED & C/W ALL APPLICABLE ENGINE & PROP AD'S TO DATE: AD94-05-05 R1 CYLINDER ROCKER SHAFT BOSSES NOT DUE UNTIL ENGINE OH; & C/W RE-CURRING AD98-01-06 BY VISUALLY INSPECTING CARB. TWO-PIECE VENTURI IAW AD - OKAY. INSPECTION DUE AGAIN AT NEXT ANNUAL INSPECTION (SEE ALSO AD COMPLIANCE RECORD ATTACHED AT BACK OF LOGBOOK); & COMPLETED ANNUAL & 100-HOUR CHECKLIST - OKAY. DETAILS OF THIS INSPECTION ARE ON FILE WITH COFFEYVILLE AIRCRAFT, INC., MUNICIPAL AIRPORT, COFFEYVILLE, KS 67337 UNDER WORK ORDER NO. 06-31. I CERTIFY THAT THIS ENGINE & PROPELLER HAVE BEEN INSPECTED IAW A 100-HOUR INSPECTION & ARE DETERMINED TO BE IN AIRWORTHY CONDITION FOR RETURN TO SERVICE ON THIS DATE, NOV. 6, 2006. <i>Roy Hartwig 1486061 AP</i>
5/5/07	Tach:	2207.88		Change oil, Fill Sump Sgt 15w50
	AFTT:	2207.88		Inspected Screen, oil. Cleaned, tested
	Smooth	524.28		Rotated spark plugs. General Inspection of Engine. All work done IAW MPB's Service manual. JA-58827767.

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2007 12/03	2245.39			ENGINE & PROPELLER LOGBOOK ENTRY - DATED DEC. 3, 2007 TCM ENGINE MODEL O-200-A, S/N 68636-8-A, 561.79 ETTSOH MCCAULEY PROP MODEL 1A100, S/N G12256, BLADE NO. MGM6950, 120.39 PTTSOH
	TACH			
	561.79			
	ETTSH			
	120.39			
	PTSOH			
				CHECKED ENGINE CYLINDER COMPRESSIONS: #1 75/80, #2 71/80, #3 75/80 & #4 71/80 - OKAY; INSPECTED OIL SCREEN - OKAY; FABRICATED NEW OIL VAC. SEPARATOR DRAIN LINE WITH 5052 AL. TUBE (.050 X .035); VISUALLY INSPECTED EXHAUST & INDUCTION SYSTEMS - OKAY; LUBED ALL ENGINE CONTROLS; CLEANED, GAPPED, TESTED & ROTATED SPARK PLUGS; CHECKED MAG TIMING & ADJUSTED L/H MAG TO 24 DEGREES BTC - GOOD; CLEANED ENGINE; VISUALLY INSPECTED CRACK IN TOP OF CRANKCASE AT #4 CYLINDER - LENGTH UNCHANGED FROM PREVIOUS 1.25" (INSPECTION DUE AGAIN IN 50 HOURS); VISUALLY INSPECTED PROP, SPINNER & BULKHEAD FOR WEAR & SECURE ATTACHMENT - OKAY; REVIEWED & C/W ALL APPLICABLE ENGINE & PROP AD'S TO DATE: AD94-05-05 R1 CYLINDER ROCKER SHAFT BOSSES NOT DUE UNTIL ENGINE OH; & C/W RE-CURRING AD98-01-06 BY VISUALLY INSPECTING CARB. TWO-PIECE VENTURI I/A/W AD - OKAY (INSPECTION DUE AGAIN AT NEXT ANNUAL INSPECTION) (SEE ALSO AD COMPLIANCE RECORD ATTACHED AT BACK OF LOGBOOK); & COMPLETED ANNUAL & 100-HOUR CHECKLIST - OKAY. DETAILS OF THIS INSPECTION ARE ON FILE WITH COFFEYVILLE AIRCRAFT, INC., MUNICIPAL AIRPORT, COFFEYVILLE, KS 67337 UNDER WORK ORDER NO. 07-49. I CERTIFY THAT THIS ENGINE & PROPELLER HAVE BEEN INSPECTED IAW A 100-HOUR INSPECTION & ARE DETERMINED TO BE IN AIRWORTHY CONDITION FOR RETURN TO SERVICE ON THIS DATE, DEC. 3, 2007.
				SIGNED: <i>Roy Hartwig</i> ROY HARTWIG (A/P 1486061 IA)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2008 19				
5/17/09	TACH: 2258	0.4		Change oil, Fill sump 5 QT <sup>Avio 5401</sup> 100W
	AFTT: 2258	0.4		Inspected screen, OIL
	SMOH: 574.8			Changed oil sump gasket. All work done in accordance with manufactures service manual.
				end <i>for Schulte #189850716</i>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2009 19				
12/15				<p>ENGINE &amp; PROPELLER LOGBOOK ENTRY - DATED DEC. 15, 2008            TCM ENGINE MODEL O-200-A, S/N 68636-8-A, 5598.03 ETTSOH            MCCAULEY PROP MODEL 1A100, S/N G12256, BLADE NO. MGM6950, 156.63 PTTSOH</p> <p>CHECKED ENGINE CYLINDER COMPRESSIONS: #1 68/80, #2 71/80, #3 73/80 &amp; #4 65/80 - OKAY; INSPECTED OIL SCREEN - OKAY; VISUALLY INSPECTED EXHAUST &amp; INDUCTION SYSTEMS - (FOUND MUFFLER &amp; SHROUD CORRODED) REPLACED MUFFLER WITH NEW P/N 0450400-3 &amp; FABRICATED &amp; INSTALLED STAINLESS STEEL SHROUD; REPLACED (1) EXHAUST GASKET; LUBED ALL ENGINE CONTROLS; CLEANED, GAPPED, TESTED &amp; ROTATED SPARK PLUGS; CHECKED MAG-TO-ENGINE TIMING - OKAY.; CLEANED ENGINE; VISUALLY INSPECTED CRACK IN TOP OF CRANKCASE AT #4 CYLINDER - LENGTH UNCHANGED FROM PREVIOUS 1.25" (INSPECTION DUE AGAIN IN 50 HOURS); VISUALLY INSPECTED PROP, SPINNER &amp; BULKHEAD FOR WEAR &amp; SECURE ATTACHMENT - OKAY; REVIEWED &amp; C/W ALL APPLICABLE ENGINE &amp; PROP AD'S TO DATE: AD94-05-05 R1 CYLINDER ROCKER SHAFT BOSSES NOT DUE UNTIL ENGINE OH; &amp; C/W RE-CURRING AD98-01-06 BY VISUALLY INSPECTING CARB. TWO-PIECE VENTURI I/A/W AD - OKAY (INSPECTION DUE AGAIN AT NEXT ANNUAL INSPECTION) (SEE ALSO AD COMPLIANCE RECORD ATTACHED AT BACK OF LOGBOOK); &amp; COMPLETED ANNUAL &amp; 100-HOUR CHECKLIST - OKAY. DETAILS OF THIS INSPECTION ARE ON FILE WITH COFFEYVILLE AIRCRAFT, INC., MUNICIPAL AIRPORT, COFFEYVILLE, KS 67337 UNDER WORK ORDER NO. 08-32. I CERTIFY THAT THIS ENGINE &amp; PROPELLER HAVE BEEN INSPECTED IAW A 100-HOUR INSPECTION &amp; ARE DETERMINED TO BE IN AIRWORTHY CONDITION FOR RETURN TO SERVICE ON THIS DATE, DEC. 15, 2008,</p> <p>SIGNED: <i>Roy Hartwig</i>            ROY HARTWIG (A/P 1486061 IA)</p>

DATE 2009 <del>19</del>	RECORDING TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2/23/09	2285.9	TACH		change oil, fill sump, 5 qt AeroShell 100w
	2285.9	AFTT		
				Norval Bruner, owner
12/19/09	2320.5	AFTT/ETT		<b>ENGINE &amp; PROP LOGBOOK ENTRY - DATED 12-19-2009</b>
	2320.5	TACH		<b>TCM ENGINE MODEL O-200-A, S/N 68636-8-A</b>
	636.9	ETSMOH		<b>MCCAULEY PROP MODEL 1A100, S/N G12256</b>
				<b>2320.5 ETT / 636.9 ETSMOH / 195.5 PTSMOH / 2320.5 TACH RDG.</b>
				COMPLETED ANNUAL INSPECTION & REPAIRS, AS FOLLOWS:
				CHECKED CYL. COMPRESSIONS: #1 64, #2 73, #3 74 & #4 60/80 - OKAY.
				VISUALLY INSPECTED OIL SCREEN - OKAY. VISUALLY INSPECTED
				INDUCTION & EXHAUST SYSTEMS - OKAY. (AIR FILTER CHANGE DUE
				@ 2686.23 AFTT.) LUBED & OPS CHECKED ALL ENGINE CONTROLS -
				OKAY. (DUE AGAIN AT EACH 100 HRS. TIS.) CLEANED, GAPPED &
				& TESTED SPARK PLUGS & REPLACED (4) WITH P/N EM41E.
				CHECKED MAG-TO-ENGINE TIMING - OKAY. VISUALLY INSPECTED
				CRANKCASE CRACK @ #4 CYLINDER - LENGTH UNCHANGED @ 1.25"
				- OKAY. (INSPECTION DUE AGAIN @ 50 HRS. TIS). CLEANED &
				INSPECTED ENGINE - OKAY. VISUALLY INSPECTED PROP BLADES, HUB,
				(Logbook entry continued on next page.)

DATE	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.)
2009 12/19/09	2320.5	AFTT/ETT		<p>(Logbook entry continued from previous page.)</p> <p>SPINNER &amp; ATTACHMENTS FOR SECURITY &amp; WEAR - OKAY.  RESEARCHED ALL APPLICABLE AD'S TO DATE. (SEE AD COMPLIANCE RECORD ATTACHED AT END OF LOGBOOK.) C/W RECURRING AD98-01-06 BY VISUALLY INSPECTING CARB. 2-PIECE VENTURI I/A/W AD OKAY. (DUE AGAIN @ NEXT ANNUAL.) NOTE:  AD94-05-05 R1 CYLINDER ROCKER SHAFT BOSSES NOT DUE UNTIL ENGINE OVERHAUL. PRINTED DETAILS OF THE REPAIR ARE ON FILE AT COFFEYVILLE AIRCRAFT, INC., MUNICIPAL AIRPORT, COFFEYVILLE, KS 67337 UNDER WORK ORDER NO. 09-29. I CERTIFY THAT ALL OF THE ABOVE WORK WAS COMPLETED I/A/W FAA REGULATIONS &amp; THAT THIS ENGINE &amp; PROPELLER HAVE BEEN INSPECTED I/A/W A 100-HR. INSPECTION &amp; IS IN AIRWORTHY CONDITION FOR RETURN TO SERVICE ON THIS DATE, DECEMBER 19, 2009,</p> <p>SIGNED: <u>Blake L. Moreland</u>  BLAKE L. MORELAND  (LIC. NO. A/P 2876007 IA)</p>
	2320.5	TACH		
	636.9	ETSMCH		
				END

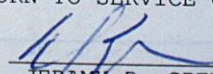
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2010 6/25/10	2337.7	TACH		change oil, Fill sump w/ 5QT AeroShell low ADD 12 qt AVBLEND, <sup>chk</sup> Clean sump, chgd Gaskets New Drums, Owner # 2775145 End
	2337.7	AFTT		
	<del>2337.7</del>	<del>TACH</del>		





DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	
12/12/12	2436.13	TACH		ENGINE & PROPELLER LOGBOOK ENTRY - DATED 12/11/2012 TCM O-200-A, S/N 68636-8-A; MCCAULEY 1A100, S/N G12256 752.53 ETSOH /311.13 PTSOH /2436.13 TACH /2910.7 HR. METER ----- REPLACED ENGINE #1 & #4 CYLINDERS WITH NEW SUPERIOR MILLENIUM FAA-PMA CYLINDERS P/N SA10200A1 WITH NEW ECI TITAN PISTONS P/N AEC530348. REINSTALLED ROCKER ARMS WITH NEW ROCKER SHAFTS P/N SA21153, INSTALLED PISTONS WITH NEW RING SETS P/N SA2000-SC & NEW PISTON PINS P/N SA530830, & INSTALLED NEW GASKET SET P/N SA2000-00T2 PARTS, AS REQUIRED. CHANGED OIL USING AEROSHELL 100 MINERAL OIL & CLEANED OIL SCREEN (OIL CHANGE DUE @ 2461.13 TACH). INSTALLED WESTACH K29P CHT GAUGE KIT I/A/W WESTBERG MFG., INC. INSTALLATION INSTRUCTIONS FORM #177, DATED 2/90 (SEE FORM 337 DATED 12/11/2012). REMOVED STARTER, INSTALLED NEW GASKET TO PREVENT OIL LEAK & REINSTALLED STARTER. LUBED & OPS CHECKED ALL ENGINE CONTROLS - OKAY. VISUALLY INSPECTED INTAKE & EXHAUST SYSTEMS - OKAY. CLEANED, GAPPED & TESTED SPARK PLUGS - OKAY. CHECKED ENG.-TO-MAG. TIMING - OKAY. VISUALLY INSPECTED GASCOLATOR - OKAY. VISUALLY INSPECTED CRANKCASE CRACK NEAR #4 CYL. - LENGTH IS UNCHANGED AT 1.25" - OKAY. RAN UP & LEAK-CHECKED ENGINE - OKAY. VISUALLY INSPECTED PROP BLADES, HUB, SPINNER & ATTACHMENTS FOR SECURITY & WEAR - OKAY. RESEARCHED & C/W AD'S TO DATE, INCLUDING AD84-26-02 PAPER FILTER INSP. & AD98-01-06 TWO-PIECE VENTURI INSP.
	2436.13	AFTT		
	2910.7	Hobbs		
				<
				Log book entry continued on next page

DATE	TIME	FLIGHT	SERVICE	MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
12/12/12	2436.13	AFTT		(Logbook entry continued from previous page) (SEE AD COMPLIANCE RECORD ATTACHED AT BACK OF LOGBOOK.) COMPLETED ANNUAL/100-HR. INSPECTION CHECKLIST - OKAY. DETAILS OF THIS INSPECTION ARE ON FILE AT COFFEYVILLE AIRCRAFT, INC., MUNICIPAL AIRPORT, COFFEYVILLE, KS 67337, UNDER WORK ORDER NO. 12-29. I CERTIFY THAT THIS ENGINE & PROPELLER HAVE BEEN INSPECTED I/A/W AN ANNUAL / 100-HR. INSPECTION & ARE IN AIRWORTHY CONDITION FOR RETURN TO SERVICE ON THIS DATE, DECEMBER 11, 2012.  SIGNED: <u>Blake L. Moreland</u> BLAKE L. MORELAND FOR COFFEYVILLE AIRCRAFT, INC. REPAIR STATION NO. BWGR662C
	2436.13	TACH		
	2910.7	Hobbs		
				END

DATE 2014	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	ENGINE & PROPELLER LOGBOOK ENTRY - DATED 01/03/2014 TCM O-200-A, S/N 68636-8-A; MCCAULEY 1A100, S/N G12256 772.03 ETSOH /330.63 PTSOH /2455.63 TACH /2930.2 HR. METER
01/03	2455.63	TACH		BECAUSE OF LOW CYLINDER COMPRESSION, REMOVED #3 CYLINDER, LAPPED EXHAUST VALVE, REPLACED STRIPPED EXHAUST STUD, REINSTALLED #3 CYLINDER, RAN UP ENGINE & LEAK CHECKED - NO LEAKS NOTED. CHECKED OIL - COLOR WAS GOOD. (AEROSHELL 100 MINERAL OIL CHANGE DUE @ 2461.13 TACH). VISUALLY INSPECTED INTAKE & EXHAUST SYSTEMS - OKAY. CLEANED, GAPPED & TESTED SPARK PLUGS - OKAY. CHECKED ENG.-TO-MAG. TIMING - OKAY. VISUALLY INSPECTED GASCOLATOR - OKAY. VISUALLY INSPECTED CRANKCASE CRACK NEAR #4 CYL. - LENGTH IS UNCHANGED AT 1.25" - OKAY. VISUALLY INSPECTED PROP BLADES, HUB, SPINNER & ATTACHMENTS FOR SECURITY & WEAR - OKAY. RESEARCHED & C/W ALL APPLICABLE AD'S TO DATE, INCLUDING AD84-26-02 PAPER FILTER INSP. (FILTER REPLACEMENT IS DUE BY 2686.23 AFTT/TACH) & AD98-01-06 TWO-PIECE VENTURI INSP. (SEE AD COMPLIANCE RECORD ATTACHED AT BACK OF LOGBOOK.) COMPLETED ANNUAL/100-HR. INSPECTION CHECKLIST - OKAY. DETAILS OF THIS INSPECTION ARE ON FILE AT COFFEYVILLE AIRCRAFT, INC., MUNICIPAL AIRPORT, COFFEYVILLE, KS 67337, UNDER WORK ORDER NO. 14-01. I CERTIFY THAT THIS ENGINE & PROPELLER HAVE BEEN INSPECTED I/A/W AN ANNUAL INSPECTION & ARE IN AIRWORTHY CONDITION FOR RETURN TO SERVICE ON THIS DATE, JANUARY 3, 2014.
	772.03	ETSOH		
				SIGNED:  JEREMY D. SPENCER FOR COFFEYVILLE AIRCRAFT, INC. REPAIR STATION NO. BWGR662C

END

DATE 2014	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.)
5/17/14	2466.4	TACH		Change Oil, Fill Sump w/5 at AeroShell 100w Add 12 fl oz AVBLEND, chkd clean screen, chg Gasket Naval Aviator, Owner, # 2775145 - End -
	2466.4	AFTT		
	2944.8	Hobbs		
12/24/14	2500.8	TACH		Change Oil, Fill Sump w/5 at AeroShell 100w Add 12 fl oz AVBLEND, chkd clean screen, chg Gasket Naval Aviator, Owner, # 2775145 - END -
	2500.8	AFTT		
	2981.6	Hobbs		





DATE 2015 <del>19</del>	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 O
04/07	2512.84 TACH/ETT 875.11 ETSMOH	84		<p><b>ENGINE &amp; PROP LOGBOOK ENTRY - DATED 04-07-2015</b></p> <p><b>TCM ENGINE MODEL O-200-A, S/N 68636-8-A</b></p> <p><b>MCCAULEY PROP MODEL 1A100, S/N G12256</b></p> <p><b>2512.84 ETT&amp; TACH / 875.11 ETSMOH / 433.21 PTSMOH</b></p> <p>ADJUSTED L/H &amp; R/H MAGS FROM 24 DEGREES TO 28 DEGREES BTDC I/A/W AD96-12-06, PARA. B &amp; F &amp; I/A/W CONTINENTAL O-200 OVERHAUL MANUAL. RESTAMPED DATA PLATE TO 28 DEGREES I/A/W AD. RAN UP ENGINE FOR OPS CHECK - ALL OPERATIONS NORMAL AT THIS TIME. ALL WORK WAS COMPLETED I/A/W FAA REGULATIONS. FURTHER DETAILS ARE ON FILE AT COFFEYVILLE AIRCRAFT, INC., MUNICIPAL AIRPORT, COFFEYVILLE, KS 67337, UNDER WORK ORDER NO. 15-08. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED AS ABOVE NOTED &amp; IS IN AIRWORTHY CONDITION FOR RETURN TO SERVICE ON THIS DATE, APRIL 7, 2015,</p> <p>SIGNED: <u>JS</u> JERAMY D. SPENCER (FOR COFFEYVILLE AIRCRAFT, INC., RSN BWGR662C)</p> <p style="text-align: center;">END</p>

DATE 2015 <del>19</del>	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.)
8/19/15	2530.1 2530.1 3014.0	TACH AFTT Hobbs		<p>Change Oil, Fill Sump, w/5qt Aeroshell 100w</p> <p>CKod cleaned sctoon, chg gasket</p> <p>Nard Bruner, Owner, # 2775145</p> <p style="text-align: center;">END</p>

ENGINE & PROPELLER LOGBOOK ENTRY - DATED 01/22/2016  
 TCM O-200-A, S/N 68636-8-A; MCCAULEY 1A100, S/N G12256  
 867.74 ETSOH /426.34 PTSOH /2551.34TACH /3037.8 HR. METER

VISUALLY INSPECTED OIL FOR COLOR - OKAY. (A/S 100W DETERGENT OIL CHANGE IS DUE @ 2580.1 TACH / 896.5 ETSOH) RAN UP ENGINE & LEAK CHECKED - NO LEAKS NOTED. CHECKED CYLINDER COMPRESSIONS: #1 75; #2 78; #3 75; & #4 78/80 - OKAY. VISUALLY INSPECTED INTAKE & EXHAUST SYSTEMS - OKAY. CLEANED, GAPPED, TESTED & ROTATED SPARK PLUGS - OKAY. CHECKED ENG.-TO-MAG. TIMING - OKAY. VISUALLY INSPECTED GASCOLATOR & REPLACED O'RING - OKAY. VISUALLY INSPECTED CRANKCASE CRACK NEAR #4 CYL. - LENGTH IS UNCHANGED AT 1.25" - OKAY. PRO-FILED PROP BLADES, AS REQ'D. VISUALLY INSPECTED PROP BLADES, HUB, SPINNER & ATTACHMENTS FOR SECURITY & WEAR - OKAY. RESEARCHED & C/W ALL APPLICABLE ENGINE & PROP AD'S TO DATE, INCLUDING AD84-26-02 (BY VISUALLY INSPECTING PAPER INDUCTION AIR FILTER - OKAY. FILTER REPLACEMENT REQ'D BY 2686.23 TACH / 1002.63 ETSOH) & AD98-01-06 (BY VISUALLY INSPECTING CARBURETOR'S TWO-PIECE VENTURI - OKAY). (SEE AD COMPLIANCE RECORD ATTACHED AT BACK OF LOGBOOK.) COMPLETED ANNUAL/100-HR. INSPECTION CHECK-LIST - OKAY. ALL WORK WAS COMPLETED I/A/W FAA REGULATIONS. DETAILS OF THIS INSPECTION ARE ON FILE AT COFFEYVILLE AIRCRAFT, INC., MUNICIPAL AIRPORT, COFFEYVILLE, KS 67337, UNDER WORK ORDER NO. 16-01. I CERTIFY THAT THIS ENGINE & PROPELLER HAVE BEEN INSPECTED I/A/W AN ANNUAL INSPECTION & ARE IN AIRWORTHY CONDITION FOR RETURN TO SERVICE ON THIS DATE, JANUARY 22, 2016,

SIGNED:

*JDS*  
 JEREMY D. SPENCER  
 FOR COFFEYVILLE AIRCRAFT, INC.  
 REPAIR STATION NO. BWGR662C

*END*

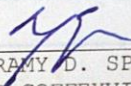
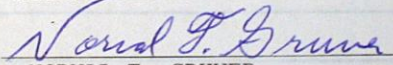
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2016 <del>19</del> 6/4/16	2570.13	TACH		change oil, fill sump, w/5qt Aeroshell 100w, —
	2578.13	AFTT		ADD 12 FL OZ AVBLEND —
	3058.8	Hobbs		Norval Gruver, owner, #2775145 END
1/5/16	2598.9	TACH		change oil, fill sump w/ 5qt Aeroshell 100 w —
	3089.4	Hobbs		ADD 12 FL OZ AVBLEND, <u>CH clean screen, CNG BASKET</u> Norval Gruver, owner, #2775145 END

DATE 2017 19	RECORDING TACH TIME	
02/06	2612.99	<p>ENGINE &amp; PROPELLER LOGBOOK ENTRY - DATED 02/06/2017  TCM O-200-A, S/N 68636-8-A; MCCAULEY 1A100, S/N G12256  929.39 ETSOH / 487.99 PTSOH / 2612.99 TACH / 3103.5 HR.METER</p> <p>VISUALLY INSPECTED OIL FOR COLOR - OKAY. (A/S 100W DET. OIL WAS LAST CHANGED ON 10/05/2016 @ 2598.9 TACH / 915.3 ETSOH) OIL CHANGE DUE AGAIN @ 2648.9 TACH/ETT. RAN UP ENGINE &amp; LEAK CHECKED - NO LEAKS NOTED. CHECKED CYLINDER COMPRESSIONS (HOT): #1 76; #2 74; #3 75; &amp; #4 77/80 - OKAY. VISUALLY INSPECTED INTAKE &amp; EXHAUST SYSTEMS - OKAY. CLEANED, GAPPED, TESTED &amp; ROTATED SPARK PLUGS - OKAY. REPLACED EXISTING MAGS P/N 4001 (L/H), S/N 6030254R &amp; P/N 4001(R/H), S/N 6030249R WITH USEABLE P/N 4301 (L/H), S/N 08012502 &amp; P/N 4301(R/H), S/N 08012503 &amp; REPLACED OLD HARNESS WITH P/N M1780. RESET TIMING TO 28 DEGREES BTDC &amp; CHECKED ENG.-TO-MAG. TIMING - OKAY. VISUALLY INSPECTED GASCOLATOR &amp; REPLACED O'RING P/N V-1000 - OKAY. REPLACED ALL (4) ENGINE SHOCK MOUNTS WITH NEW MOUNT CUSHIONS. REPLACED DETERIORATED 1.5' OF COPPER ENGINE OIL PRESSURE LINE WITH NEW 1/8" LINE, AS REQ'D. VISUALLY INSPECTED CRANKCASE CRACK NEAR #4 CYL. - LENGTH IS UNCHANGED AT 1.25" - OKAY. PRO-FILED PROP BLADES, AS REQ'D. VISUALLY INSPECTED PROP BLADES, HUB, SPINNER &amp; ATTACHMENTS FOR SECURITY &amp; WEAR - OKAY. RESEARCHED &amp; C/W ALL APPLICABLE ENGINE &amp; PROP AD'S TO DATE, INCLUDING AD84-26-02 (BY VISUALLY INSPECTING PAPER INDUCTION AIR FILTER - OKAY. FILTER REPLACEMENT REQ'D BY 2686.23 TACH / 1002.63 ETSOH) &amp; AD98-01-06 (BY VISUALLY INSPECTING CARBURETOR'S TWO-PIECE VENTURI - OKAY). (SEE AD COMPLIANCE RECORD ATTACHED AT BACK OF LOGBOOK.) COMPLETED ANNUAL/100-HR. INSPECTION CHECKLIST - OKAY. ALL WORK WAS COMPLETED I/A/W FAA REGULATIONS. DETAILS OF THIS INSPECTION ARE ON FILE AT COFFEYVILLE AIRCRAFT, INC., MUNICIPAL AIRPORT, COFFEYVILLE, KS 67337, UNDER WORK ORDER NO. 17-05.</p> <p>(LOGBOOK ENTRY CONTINUED ON NEXT PAGE)</p>

DATE 2017 19	TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC EN)
02/06	2612.99			<p>(LOGBOOK ENTRY CONTINUED) FROM PREVIOUS PAGE</p> <p>I CERTIFY THAT THIS ENGINE &amp; PROPELLER HAVE BEEN INSPECTED I/A/W AN ANNUAL INSPECTION &amp; ARE IN AIRWORTHY CONDITION FOR RETURN TO SERVICE ON THIS DATE, FEBRUARY 6, 2017,</p> <p>SIGNED: <u>JS</u>  JERAMY D. SPENCER  FOR COFFEYVILLE AIRCRAFT, INC.  REPAIR STATION NO. BWGR662C</p> <p>END</p>



DATE	RECORDING TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2018 01/29	2663.5 TACH/ETT 979.9 ETSOH			<p>ENGINE &amp; PROPELLER LOGBOOK ENTRY - DATED 01/29/2018 TCM O-200-A, S/N 68636-8-A; MCCAULEY 1A100, S/N G12256 979.9 ETSOH / 538.5 PTSOH / 2663.5 TACH / 3153.1 HR.METER</p> <p>REMOVED #3 CYLINDER, GROUND &amp; LAPPED VALVES I/A/W TCM O-200 OH MANUAL, REINSTALLED CYL. &amp; TEST RAN - OKAY. (SUPERVISED) CUSTOMER/PILOT CHANGED OIL USING A/S W100 STRAIGHT MINERAL OIL &amp; CLEANED OIL SCREEN (OIL CHANGE DUE AGAIN @ 2713.5 TACH &amp; ETT / 1029.9 ETSOH). CHECKED CYLINDER COMPRESSIONS (HOT): #1 78; #2 78; #3 60; &amp; #4 75/80 - OKAY. VISUALLY INSPECTED INTAKE &amp; EXHAUST SYSTEMS - OKAY. (SUPERVISED) CUSTOMER/PILOT CLEANED, GAPPED, TESTED &amp; ROTATED SPARK PLUGS - OKAY. CHECKED ENG.-TO-MAG. TIMING - OKAY. VISUALLY INSPECTED &amp; (SUPERVISED) CUSTOMER/PILOT CLEANED GASCOLATOR &amp; FUEL SCREEN - OKAY. VISUALLY INSPECTED CRANKCASE CRACK NEAR #4 CYL. - LENGTH IS UNCHANGED AT 1.25" - OKAY. CUSTOMER/PILOT RAN UP ENGINE &amp; LEAK CHECKED - NO LEAKS NOTED. MAG DROPS WERE 50 RPMS ON EACH MAG. PRO-FILED PROP BLADES, AS REQ'D. VISUALLY INSPECTED PROP BLADES, HUB, SPINNER &amp; ATTACHMENTS FOR SECURITY &amp; WEAR - OKAY. RESEARCHED &amp; C/W ALL APPLICABLE ENGINE &amp; PROP AD'S TO DATE, INCLUDING AD84-26-02 (BY VISUALLY INSPECTING PAPER INDUCTION AIR FILTER - OKAY. FILTER REPLACEMENT REQ'D BY 2683.23 TACH / 1002.63 ETSOH) &amp; AD98-01-06 (BY VISUALLY INSPECTING CARBURETOR'S TWO-PIECE VENTURI - OKAY). (SEE AD COMPLIANCE RECORD ATTACHED AT BACK OF LOGBOOK.)</p>
(Logbook entry continued on next page)				

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
2018 01/29	2663.5 TACH/ETT			<p>(Logbook entry continued from previous page)</p> <p>COMPLETED ANNUAL/100-HR. INSPECTION CHECKLIST - OKAY. ALL WORK WAS COMPLETED I/A/W FAA REGULATIONS. DETAILS OF THIS INSPECTION ARE ON FILE AT COFFEYVILLE AIRCRAFT, INC., MUNICIPAL AIRPORT, COFFEYVILLE, KS 67337, UNDER WORK ORDER NO. 18-02. I CERTIFY THAT THIS ENGINE &amp; PROPELLER HAVE BEEN INSPECTED I/A/W AN ANNUAL INSPECTION &amp; ARE IN AIRWORTHY CONDITION FOR RETURN TO SERVICE ON THIS DATE, JANUARY 29, 2018,</p> <p>SIGNED:  JEREMY D. SPENCER FOR COFFEYVILLE AIRCRAFT, INC. REPAIR STATION NO. BWGR662C</p> <p>SIGNED:  NORVAL T. GRUVER PILOT LIC. NO. 2775145</p>
END				
11/30	2704.7 TACH 2704.7 AFTT 3895.5 Hobbs			<p>CHANGE OIL, FILL Sump w/5qt AeroShell 100w ADD 12 PL OZ AVBIEND Norval Gruver Owner, # 2775145 END</p>



DATE 2020 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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC E
2/1	2738.01 ETT & TACH			<p>ENGINE &amp; PROPELLER LOGBOOK ENTRY - DATED 02/01/2020 TCM O-200-A, S/N 68636-8-A; MCCAULEY 1A100, S/N G12256 2738.01 ETT &amp; AFTT/1054.41ETSOH /613.01PTSOH /3228.2HM</p> <p>(SUPERVISED CUSTOMER/PILOT) INSPECTED OIL FOR COLOR &amp; OIL SCREEN HOLDER FOR LEAKAGE - OKAY. (OIL CHANGE DUE @ 2754.7 TACH &amp; ETT / 1076.09 ETSOH). CHECKED CYLINDER COMPRESSIONS. #2 CYLINDER WAS TOO LOW. PULLED #2 CYL., LAPPED EXH. VALVE, CLEANED PISTON HEAD OF CARBON BUILD-UP, REINSTALLED CYLINDER, REPLACED NO-BLO EXHAUST GASKETS &amp; COVER GASKET. RAN COMPRESSION TEST:#1 70; #2 74; #3 74; &amp; #4 61/80 - OKAY. (S C/P) CLEANED &amp; GAPPED ALL (8) SPARK PLUGS &amp; VISUALLY INSPECTED - OKAY. VISUALLY INSPECTED INTAKE &amp; EXHAUST SYSTEMS - OKAY. CHECKED ENG.-TO-MAG. TIMING - OKAY. VISUALLY INSPECTED CRANKCASE CRACK NEAR #4 CYL. - LENGTH IS UNCHANGED AT 1.25" - OKAY. RAN UP ENGINE &amp; LEAK CHECKED - NO LEAKS NOTED. MAG DROPS WERE 50 RPMS ON EACH MAG. PRO-FILED PROP BLADES, AS REQ'D. VISUALLY INSPECTED PROP BLADES, HUB, SPINNER &amp; ATTACHMENTS FOR SECURITY &amp; WEAR &amp; PROFILED BLADES - OKAY. RESEARCHED &amp; C/W ALL APPLICABLE ENGINE &amp; PROP AD'S TO DATE, INCLUDING: AD84-26-02 (BY INSPECTING PAPER INDUCTION AIR FILTER- OKAY. FILTER REPLACEMENT REQ'D @ 500 HRS. TIS @ 3209.69 TACH / 1526.09 ETSOH); &amp; AD98-01-06 (BY VISUALLY INSPECTING CARBURETOR'S TWO-PIECE VENTURI - OKAY). (SEE AD COMPLIANCE RECORD ATTACHED AT BACK OF LOGBOOK.)</p> <p>(LOGBOOK ENTRY CONTINUED ON NEXT PAGE.)</p>

DATE 2020 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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRI
2/1	2738.01 ETT & TACH			<p>COMPLETED ANNUAL/100-HR. INSPECTION CHECKLIST - OKAY. ALL WORK WAS COMPLETED I/A/W FAA REGULATIONS ON WORK ORDER NO. 20-02. I CERTIFY THAT THIS ENGINE &amp; PROPELLER HAVE BEEN INSPECTED I/A/W AN ANNUAL INSPECTION &amp; ARE IN AIRWORTHY CONDITION FOR RETURN TO SERVICE ON THIS DATE, FEBRUARY 1, 2020,</p> <p>SIGNED: <u>[Signature]</u> JERAMY D. SPENCER LIC. NO. A/P 3515486 IA</p> <p>SIGNED: <u>[Signature]</u> NORVAL T. GRUVER PILOT LIC. NO. 2775145</p> <p>(LOGBOOK ENTRY CONTINUED FROM PREVIOUS PAGE)</p>



Engine & Prop LogBook Entry- Date 01/04/2021

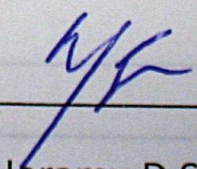
TCM Engine Model O-200-A S/N 68636-8-A

2767.82 ETT / ETSMOH 1084.22 TACH 2767.82

Changed Oil And Cleaned Screen- Using 5 QTS. AeroShell  
W100 Oil And 12OZ.Avblend Oil Additive. Ran Up Engine &  
Leak Checked. No Defects Noted.

I Certify That All Of The Above Work Was Completed IAW  
FAA Regulations & That This Engine Is In A Airworthy Condition  
For Return To Service On This Date January 04/2021.

Signed: \_\_\_\_\_

  
Jeramy D Spencer

A&P 3515486 IA

ENGINE & PROPELLER LOGBOOK ENTRY – DATED 03/01/2021

TCM O-200-A, S/N 68633-8-A; MCCAULEY 1A100, S/N G12256

2769.01 ETT & AFTT / 1085.49 ETSMOH / 644.1 PTSOH / 3258.1 HM

INSPECTED OIL FOR COLOR & OILSCREEN HOUSING FOR LEAKAGE –  
OKAY. CHECKED CYLINDER COMPRESSION: 1)68, 2)68, 3)69, 4)72/80 PSI-  
OKAY. CLEANED, GAPPED, & VISUALLY INSPECTED ALL (8) SPARK PLUGS  
REINSTALLED – OKAY. VISUALLY INSPECTED INTAKE & EXHAUST SYSTEM-  
OKAY. CHECKED MAG TO ENGINE TIMING – OKAY. VISUALLY INSPECTED  
CRANKCASE CRACK NEAR #4 CYL. – LENGTH IS UNCHANGED AT (1.25”) –  
OKAY. RAN UP & LEAK CHECK ENG. – NO LEAKS NOTED. MAG. DROPS  
WITHIN LIMITS. VISUALLY INSPECTED PROPELLER, HUB, SPINNER &  
ATTACHMENTS FOR SECURITY & WEAR -OKAY. RESEARCHED & C/W

DATE 2021 03/01/21	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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFICATIONS)
				<p>ALL APPLICABLE ENGINE/PROPELLER AD'S TO DATE.</p> <p>AD84-26-02 (BY VISUALLY INSPECTING PAPER INDUCTION AIR FILTER CHANGE REQUIRED @ 500 HRS. TSI @3209.69 AFTT)</p> <p>AD98-01-06 (BY VISUALLY INSPECTING CARBURETOR TWO-PIECE VENTURI - OKAY).</p> <p>(SEE AD COMPLIANCE RECORD ATTACHED AT END OF LOGBOOK.)</p> <p>COMPLETED ANNUAL/100HR. INSPECTION CHECKLIST-OKAY. ALL WORK WAS COMPLETED IAW FAA REGULATIONS. I CERTIFY THAT THIS ENGINE/ PROPELLER HAS BEEN IAW AN 100HR INSPECTION &amp; IS IN A AIRWORTHY CONDITION FOR RETURN TO SERVICE ON THIS DATE MARCH, 01, 2021.</p> <p>SIGNED: <u>JS</u></p> <p>JERAMY SPENCER A/P 3515486 IA</p>

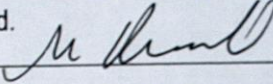
Elite Aircraft Service

N4566U  
Tach: 2798.1

November 9, 2021

\*Changed oil and cleaned screen, contents normal. Serviced engine with 6 quarts AeroShell W100 oil. Washed engine as necessary, leak check good.

\*M. Rowell A&P/IA 3038853



END

ENGINE & PROPELLER LOGBOOK ENTRY - DATED 03/31/2022

TCM O-200-A, S/N 68633-8-A; MCCAULEY 1A100, S/N G12256

2804.41 ETT & AFTT / 1120.79 ETSMOH / 679.5 PTSOH / 3293.4 HM

OKAY. CHECKED CYLINDER COMPRESSION: 1)75, 2)79, 3)79, 4)78/80 PSI-

OKAY. CLEANED, GAPPED, & INSPECTED ALL (8) SPARK PLUGS

INSPECTED OIL FOR COLOR & OILSCREEN HOUSING FOR LEAKAGE -

REINSTALLED - OKAY. VISUALLY INSPECTED INTAKE & EXHAUST SYSTEM

REPLACED L/H MUFFLER WITH P/N#0450400-3AWL, S/N#I0D7H-243.

REPLACED R/H MUFFLER WITH P/N#0450400-26AWL, S/N#I0C7A-227.

REPLACED R/H MUFFLER SHROUD WITH P/N#A0450400-6. REPLACED

#1 CYLINDER RISER WITH P/N#0450338-74AWL, S/N#I0B1R-171 -OKAY.

CHECKED MAG TO ENGINE TIMING - OKAY. VISUALLY INSPECTED

CRANKCASE CRAKE NEAR #4 CYL. - LENGTH IS UNCHANGED AT (1.25") -

OKAY. RAN UP & LEAK CHECK ENG. - NO LEAKS NOTED. MAG. DROPS

WITHIN LIMITS. VISUALLY INSPECTED PROPELLER, HUB, SPINNER &

ATTACHMENTS FOR SECURITY & WEAR -OKAY. RESEARCHED & C/W

ALL APPLICABLE ENGINE/PROPELLER AD'S TO DATE.

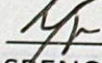
AD84-26-02 (BY VISUALLY INSPECTING PAPER INDUCTION AIR FILTER

CHANGE REQUIRED @ 500 HRS. TSI @3209.69 AFTT)

AD98-01-06 (BY VISUALLY INSPECTING CARBURETOR TWO-PIECE VENTURI - OKAY).

(SEE AD COMPLIANCE RECORD ATTACHED AT END OF LOGBOOK.)

COMPLETED ANNUAL/100HR. INSPECTION CHECKLIST-OKAY. ALL WORK WAS COMPLETED IAW FAA REGULATIONS. I CERTIFY THAT THIS ENGINE/ PROPELLER HAS BEEN IAW AN 100HR INSPECTION & IS IN A AIRWORTHY CONDITION FOR RETURN TO SERVICE ON THIS DATE MARCH 31, ~~2021~~<sup>2022</sup>

SIGNED: 

2022

JERAMY SPENCER A/P 3515486 IA

**ENGINE & PROPELLER LOGBOOK ENTRY – DATED 04/05/2023.**

**TCM O-200-A, S/N#68633-8-A; MCCAULEY 1A100, S/N# G12256**

**2828.06 ETT & AFTT / 1144.44 ETSMOH / 703.15 PTSOH / 3315.8 HM**

REMOVED SPARK PLUGS CLEANED, GAPPED, AND OPS CHECKED PLUGS-OK. CHECKED MAG TO ENGINE TIMING-OK. CHECKED CYLINDER COMPRESSION READINGS AS FALLOWS: 1)68,2)78,3)63,4)78/80 PSI-OK. DRAINED ENGINE OIL AND CHECKED AND CLEANED OIL SCREEN NO DEFECT NOTED. REINSTALLED DRAIN PLUG AND OIL SCREEN SERVICED ENGINE WITH 6 QTS OF A/S 100, AND 1 PINT OF AV BLEND OIL TREATMENT. INSPECTED CRACK ABOVE #4 CYLINDER NO CHANGE DETECTED. REMOVED PROP SPINNER, INSPECTED SPINNER, BACK PLATE, PROP TORQUE AND SAFETY WIRE. VISUALLY INSPECTED PROP-PROFILLED BLADES AS REQUIRED-OK. INSTALLED SPINNER.

RESEARCHED AND COMPLIED WITH KNOWN APPLICABLE AD'S FOR ENG&PROP.  
**AD 98-01-06 (BY VISUALLY INSPECTING CARBURETOR TWO-PIECE VENTURI-OK).**  
**NEXT DUE 04/30/2024.**

**AD 84-26-02 (BY VISUALLY INSPECTING PAPER AIR INTAKE FILTER-OK).**  
**REINSPECT DUE EVERY 100HR. FILTER CHANGE DUE AT 500HRS TIS 3209.69 AFTT.**

COMPETED ANNUAL/100HR. INSPECTION CHECK LIST-OK. ALL WORK WAS COMPLETED IAW FAA REGUALTIONS. I CERTFY THAT THIS ENGINE / PROPELLER HAS BEEN INSPECTED IAW AN 100HR INSPECTION AND IS IN AN AIRWORTHY CONDITION FOR RETURN TO SERVICE ON THIS DATED APRIL 05, 2023.

SIGNED: \_\_\_\_\_

JERAMY SPENCER A/P 3515486 IA

**ENGINE & PROPELLER LOGBOOK ENTRY – DATED 05/01/2024.**

**TCM O-200-A, S/N#68633-8-A; MCCAULEY 1A100, S/N# G12256**

**2840.38 ETT & AFTT / 1156.76 ETSMOH / 715.47 PTSOH / 3327.6 HM**

REMOVED SPARK PLUGS CLEANED, GAPPED, AND OPS CHECKED PLUGS-OK. READINGS AS FALLOWS: 1)70,2)78,3)60,4)78/80 PSI-OK. DRAINED ENGINE OIL AND CHECKED AND CLEANED OIL SCREEN NO DEFECT NOTED. REINSTALLED DRAIN PLUG AND OIL SCREEN SERVICED ENGINE WITH 6 QTS OF A/S 100, AND 1 PINT OF AV BLEND OIL TREATMENT. INSPECTED CRACK ABOVE #4 CYLINDER NO CHANGE DETECTED. REMOVED PROP SPINNER, INSPECTED SPINNER, BACK PLATE, PROP TORQUE AND SAFETY WIRE. VISUALLY INSPECTED PROP-PROFILLED BLADES AS REQUIRED-OK. INSTALLED SPINNER.


RESEARCHED AND COMPLIED WITH KNOWN APPLICABLE AD'S FOR ENG&PROP.

**AD 98-01-06 (BY VISUALLY INSPECTING CARBURETOR TWO-PIECE VENTURI-OK).  
NEXT DUE 05/31/2025.**

**AD 84-26-02 (BY VISUALLY INSPECTING PAPER AIR INTAKE FILTER-OK).**

**REINSPECT DUE EVERY 100HR. FILTER CHANGE DUE AT 500HRS TIS 3209.69 AFTT.**

COMPETED ANNUAL/100HR. INSPECTION CHECK LIST-OK. ALL WORK WAS COMPLETED IAW FAA REGUALTIONS. I CERTFY THAT THIS ENGINE / PROPELLER HAS BEEN INSPECTED IAW AN 100HR INSPECTION AND IS IN AN AIRWORTHY CONDITION FOR RETURN TO SERVICE ON THIS DATED MAY 01, 2024.

SIGNED: 

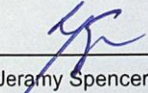
JERAMY SPENCER A/P 3515486 IA

Spencer Aircraft Maintenance  
 1201 E 14th st  
 pawhuska, Oklahoma 74056

Make: Continental MCCAULEY  
 Model: O-200-A 1A100  
 Tail: N4566U  
 S/N: 68636-8-A G12256

Hours: TTE: 2849.88 Tach: 2849.88 TSMOH: 1166.26 PTT: UNKNOWN PTSOH: 724.97

REMOVED SPARK PLUGS CLEANED, GAPPED, AND OPS CHECKED PLUGS AND REINSTALLED PLUGS-OK. READINGS AS FOLLOWS: 1)72,2)78,3)64,4)78/80 PSI-OK. CHECK ENGINE OIL FOR COLOR, AND DEBRIS NO DEFECTS NOTED. INSPECTED CRACK ABOVE #4 CYLINDER NO CHANGE DETECTED. REMOVED PROP SPINNER, INSPECTED SPINNER, BACK PLATE, PROP TORQUE AND SAFETY WIRE. VISUALLY INSPECTED PROP-PROFILLED BLADES AS REQUIRED-OK. INSTALLED SPINNER. REPLACED INTAKE HOSES AND CLAMPS LEAK CHECK GOOD. RESEARCHED AND COMPLIED WITH KNOWN APPLICABLE AD'S FOR ENG&PROP.  
 AD 98-01-06 (BY VISUALLY INSPECTING CARBURETOR TWO-PIECE VENTURI-OK NEXT DUE 07/31/2025.)  
 AD 84-26-02 (BY VISUALLY INSPECTING PAPER AIR INTAKE FILTER-OK).REINSPECT DUE EVERY 100HR. FILTER CHANGE DUE AT 500HRS TIS 3209.69 AFTT.  
 COMPETED ANNUAL/100HR. INSPECTION CHECK LIST-OK. ALL WORK WAS COMPLETED IAW FAA REGULATIONS. I CERTIFY THAT THIS ENGINE / PROPELLER HAS BEEN INSPECTED IAW AN 100HR INSPECTION AND IS IN AN AIRWORTHY CONDITION FOR RETURN TO SERVICE ON THIS DATED JULY 01, 2025.

Signed:   
 Name: Jeremy Spencer

Cert: A&P3515486IA  
 Date: 07/01/2025

Tach	2854.99	Drained Oil, cleaned Screens no defects noted Added 5qt A/S 100W, 1 pint Cam Guard Ran up Engine leak check Good At This Time. JS Jeremy Spencer A/P 3515486IA End
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SEPT 5 2016 SLICK M  
 S/N 08012502. VISUALLY  
 FOR INTERNAL CONDITION  
 CONDENSOR ELECTRICAL  
 FORMED. EGAP SET, CAM  
 MAG REASSEMBLED. RE  
 CHAMPION MANUAL L 13

Alan Core A/P 28147

SEPT 5 2016 SLICK MAG 4301 SN  
 08012503. VISUALLY INSPECTED FOR  
 INTERNAL CONDITION. COIL AND CONDENSOR  
 FOR ELECTRICAL TESTS PERFORMED. EGAP  
 SET AND CAM LUBED, MAG REASSEMBLED.  
 POINT KIT M-3081, BEARING M3006 +  
 K 3485 AND SEAL M-3062 INSTALLED.  
 REFERENCED CHAMPION MANUAL  
 L 1363 F REF.

Alan Core A/P 2814741. R/H

5-11-81	AD	77-13-03	FW	per-windst,
	AD	81-07-66	WA	NO AC FUEL PUMP
93-10-02	Engine failure	NA by S.N.	3-2-94	Chris Azz #AP510587804
*93-22-05	Engine failure	NA by Air intake housing	3-2-94	Chris Azz #AP510587804
93-11-03	Engine failure	NA by S.N.	3-2-94	Chris Azz #AP510587804
86-24-07	Engine controls installation (one time inspection)	Installed castellated nut on engine control IAW AD. @ 2048.8TT on 07-02-90		Ry Azz A/R 449264193
97-01-13	Collapsed hose (one time inspection)	Visually inspected engine hoses & maintenance records for Cessna P/N 351-10 replacement - N/A		Ry Azz A/R 449264193
96-12-06	Cylinder Cracking (one time inspection)	Visually inspected engine cylinders, reset engine tuning on both mag's, & re-stamped engine data plate to indicate inop. fitting of 2nd (BTE)		Ry Azz A/R 449264193
84-26-02	Induction Air Filter (Re-curring - due again @ 2515.0TT)	Replaced paper engine induction air filter IAW AD		Ry Azz A/R 449264193 on 12-01