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The Standard



ENGINE LOG

Date: 8/6/2024, N50132, SN 15069080, AATT: 6068.7 Tach: 2661.6 SMOH: 555.7

This engine has been inspected within the scope of FAR Part 43, Appendix D. Oil drained and engine serviced with 6 qrts of Phillips XC 20W-50 engine oil. Engine air filter replaced with new Brackett filter element Part Number: BA-4108. Engine compression checks completed showing 1) 67/80, 2) 74/80, 3) 74/80, 4) 70/80. Master orifice value 42. Borescope inspection showed normal wear and no deficiencies. Magneto timing checked OK. Replaced all eight spark plugs with new Tempest UREM40E spark plugs. Fuel strainer inspected for contaminants. None detected. Carburetor removed and replaced with overhauled Marvel Schebler Carburetor, Part Number: 10-4894-1, Serial Number: MS1CAH14, Model: MA-3SPA. Fuel tanks drained, flushed, and filled with fresh 100LL AVGAS. No change to weight and balance. Ground runs complete. Mag checks 100 RPM drop on each magneto, fuel shut off valve OK, Max static RPM 2350, Idle RPM 550, Suction 5.0, carb heat 100 RPM drop, oil pressure OK, fuel sending units OK. I certify this engine to be in an airworthy condition and returned to service.

Signed

Zachary Q. Noble

Zachary Q. Noble 3014020 AP/IA

DATE <u>2006</u> <u>12</u>	RECORDING TACH TIME	TSMOIT 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.)
4-29	2637.6	531.7	2713.7	Ran engine, checked mag, carb heat, compression #1 $\frac{68}{80}$ #2 $\frac{74}{80}$ #3 $\frac{74}{80}$ #4 $\frac{48}{80}$, checked engine, checked for leaks, inspected control linkages, changed bracket Air Filter element, Removed exhaust stacks & inspected mufflers, removed heat shields & inspected external part of mufflers, inspected prop & spinner, This engine inspected now a 100 hour inspection, timing checked to 240° per AD 96-12-06, AD listing prepared for A/C Records. "I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION." TIME IN SERVICE <u>2713.7</u> WILLIAM L. GARVEY A&P1416013 IA <u>William L. Garvey</u> DATE <u>MAY 1, 2006</u>

DATE <u>2019</u> <u>19</u>	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.)
5-14-19	2649.4			OK Engine Ran check mag's Carb heat Check good check compression ① $\frac{69}{80}$ ② $\frac{75}{80}$ ③ $\frac{72}{80}$ ④ $\frac{69}{80}$ installed New plugs harness Etc. New Filter & Oil Check Notes in BACK of Books I certify that this <u>Engine</u> has been inspected in accordance with a <u>100 HR</u> inspection and was determined to be in airworthy condition. <u>2649.4</u> Tach - Date <u>5-14-19</u> A&P <u>William L. Garvey</u> <u>Authorized Inspector</u> <u>3641613</u>

DATE 2000 72	RECORDING TACH TIME	802.4 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.)
4-22-00				"I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION." TIME IN SERVICE <u>2641.3</u> WILLIAM L. GARVEY A&P14160131A <u>William L. Garvey</u> DATE <u>ARRIL 30, 2000</u>
5-27-2001	2579.7	801.4	2655.8	TTSMOH 473.8 changed oil + check screen. Drained Carburetor bowl. Changed Bracket Air Filter PN BA 408, Cleaned + checked gap on spark plugs, checked prop bolts + safety wiring. checked prop blades and spinner, checked Engine mount, hot air tubing, removed exhaust stacks (tail pipes) and checked exhaust muffs, checked oil + fuel lines, checked timing of Mag 1CW AB 90-12-06 240, Lubed Controls,

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.)
5-27-2001	Continued			Compression checked Warm #1- $\frac{75}{80}$ #2- $\frac{74}{80}$ #3- $\frac{73}{80}$ #4- $\frac{74}{80}$ Rotated Spark plugs, Engine has been examined in accordance with a 100 hour inspection and is determined to be in an airworthy condition. Replaced oil sump quick drain valve (new) Aeroquip P/N AE999506, Replaced fuel screen & O-ring & gasket P/N 0756009-1. <u>AE Wilcox A/P 1209828</u>
				"I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION." TIME IN SERVICE <u>2655.8</u> WILLIAM L. GARVEY A&P14160131A <u>William L. Garvey</u> DATE <u>MAY 30, 2001</u>

DATE 19 <u>98</u>	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.)
9/1/98	2543.0	437.1	SMOH	Checked operation for AD 98-01-06 Engine has one piece wanted. operation ok at this time Larry A. Wheelock A&P 310406734
		4T 261.1		
				ENGINE INSPECTION CHECK LIST TACH <u>25430</u> HRS. TOTAL TIME <u>2619.1</u> HRS. TSMOH <u>437.1</u> HRS. OIL CHANGED <u>5qt's Aeroshell 50w</u> ENGINE MOUNT CHECKED ☒ OIL SCREEN CLEANED ☒ ENGINE WIRING CHECKED ☒ FUEL SCREEN CLEANED ☒ PLUGS CLEANED/GAPPED <u>Rotated</u> ☒ AIR FILTER CLEANED <u>new</u> ☒ MAGNETOS CHECKED <u>Timing Checked</u> ☒ ENGINE CLEANED ☒ HEATER MUFFS CHECKED ☒ PROP/SPINNER CHECKED ☒ CARB AIR HEATER CHECKED ☒
				COMPRESSION #1 <u>75/80</u> #2 <u>76/80</u> #3 <u>74/80</u> #4 <u>74/80</u> #5 _____ #6 _____ I certify that this engine has been inspected in accordance with a <u>annual</u> inspection and was determined to be in <u>airworthy</u> condition. <u>Larry A. Wheelock</u> Larry A. Wheelock A&P 310406734 IA Date <u>9-1-98</u>

DATE <u>9-1-98</u>	RECORDING TACH TIME	HOURS 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.)
	2543.0 2565.2	437.1 785.6	2641.3	TSMOH 459.3 changed oil + checked and cleaned oil screen, Drained fuel strainer + checked fuel screen. Changed Air Filter w/ new Bracket Filter. Cleaned and Rotated spark plugs. Checked prop + spinner. Checked engine mount + shock mounts. Checked wiring. Checked timing of mag's @ 24°. Checked heat mufflers and heat tubing. checked oil + fuel lines. Checked air/oil separator. Compression #1 <u>78/80</u> #2 <u>78/80</u> #3 <u>78/80</u> #4 <u>71/80</u> Filled + recharged battery. Lubed controls. Drained carb. bowl Engine has been inspected in accordance with a 100 hour inspection and is determined to be in an airworthy condition. Checked starter brushes. A. E. Ullrich A/P 1209828

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.)
7-29-96	Tach		2437.5	SMOH 331.6 TT 2513.6
				Comp #1 ⁷⁸ / ₈₀ #2 ⁷⁵ / ₈₀ #3 ⁷⁵ / ₈₀ #4 ⁷⁵ / ₈₀ . No oil
				Change - Oil Screws CHK OK, cleaned & gapped plugs
				Rechecked Oil separator overboard Tube, CRU AD96-09-06
				by Replacing Back. H Air Filter with New - BA 4106 Rev D.
				Replaced Seals & brushes in starter Rest of Eng given routine
				insp.
				I hereby certify that this
				ENG has been inspected
				In accordance with a <u>ANCA</u>
				inspection and was determined
				to be in an Airworthy condition.
				<i>[Signature]</i> FA 176114

D. Timmerman Field
Milwaukee, WI
19__

GRAN-AIRE, INC.
F.A.A. APPROVED REPAIR STATION NO. AZOR351C
Phone: (414) 461-3222
Fax: (414) 461-8207

TIONS
NUMBER OF
ENTRIES.)

08/19/97 Tach Time 2492.7 SMOH 386.8 100hr inspection completed this date.
Compression check: #1 76, #2 78, #3 76, #4 74, cold. Lead chk good. Oil screen
damaged, was replaced. Fuel strainer chk and cleaned. Air filter replaced. Insp.
exhaust no damaged found. Mag timing good 24 degrees before TDC. Replaced all
spark plugs. Changed oil and added 15W50 5 Qts. Chared battery. Dressed and
painted prop. Washed eng and run-up and leak chk good.

TT 2565.8

I certify that this aircraft or engine has been inspected in accordance with 100hr inspection and was determined to be in airworthy condition.
Pertinent details on the repair are on file at this agency under work order no. 7074.

Date 08/18/97 Total Time 2492.7 Time 386.8 SMOH *[Signature]*

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.)
				5-22-94 tach time 2325.5
				Hobbs 576.7
				eng. total time 2401.6
				time 5 MOH 219.6
				Cleaned and gapped spark plugs, checked & cleaned oil screen, serviced fuel filter & replaced air cleaner element. Inspected exhaust system and mufflers, checked and oiled all engine controls, checked engine mount, checked engine timing, Compression checked (Cold) #1 70/80 #2 74/80 #3 79/80 #4 64/80. I certify this engine has been inspected in accordance with a 100 hour inspection and is determined to be in an airworthy condition J. Coulter A/P 1209828

Date 5/24/94 T. (L) (R)
I certify that this Eng. has been
inspected in accordance with a 100 hour
inspection & has been found airworthy.
Sig. J. Coulter
Cert. # A/P 360147238 IA

DATE 1994	RECORDING TACH TIME	TODAYS FLIGHT TIME	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.)
12-27-94	2370.3	656.0	2946.4	Removed #4 cyl for stuck exhaust valve. Cleaned valve stem - stem measures .4332 in (limit .4325 to .4335), Reamed guide with .4375 ream. (limit .4370 to .4380), Reassembled cyl to engine. Pump & oil pressure in limits. J. Coulter A/P 360147238
	TT 5 MOH	2104.4		
7-15-95	tac 2395.5			Changed oil & checked screen, cleaned spark plugs, replaced air filter, 40-95-03-02 complied with, Inspected exhaust system and mufflers, checked & lubed all engine controls, checked engine mount. Compression #1 78/80 #2 75/80 #3 74/80 #4 74/80 (Cold)
	Hobbs 595.0			
	TT eng 2471.6			
	TT 5 MOH 289.6			
				Date 7/15/95 T.T. (R) 2395.5 289.6 5 MOH I certify that this Eng. has been inspected in accordance with an ANNUAL inspection & has been found airworthy. Sig. J. Coulter Cert. # A/P 360147238 IA

DATE 19 <u>93</u>	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.)
4/1/93				Cleaned and gapped spark plugs. checked/cleaned oil
TAC	2201.4	4		screens. Serviced fuel filter and air induction filter.
TT ENG	2277.5	5		Inspected exhaust system and mufflers. checked
TT SMOT	95.5	5		and oiled all engine controls. checked engine mount.
				Replaced mixture control (cockpit). checked engine
				timing. Serviced with 5 qnts Aeroshell W#40.
				Compression checked #1-74/80, #2-76/80, #3-75/80, #4-70/80
				I certify that this engine has been inspected in
				accordance with a 100 hour inspection and is determined
				to be in airworthy condition <u>FE Wilcox</u>
				A/E 1209828

Date 4/1/93 T.T. (2277.5)
 I certify that this engine has been inspected in accordance with an Annual Inspection & has been found airworthy.
 S.E. Wilcox
 A/E 1209828
 A/E 1209828

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.)
7-9-93	2227.8	tach		Removed Carb, installed single piece venturi, part #46-F12
	414.0	Hobbs		mfg by Precision Automotive Corp, Everett Wa. As noted
	2309.9	TT eng		on 1 Oct 90, carb has Metal Float, stamped 7-84.
	121.9	TT smot		Installed new Accel. pump plunger assembly. Reinstalled
				carb. ground run + Flight test OK
				Flt # 92-15-16 C/W
				Part # 93-18-03
				Cessna Service Bulletin 93-2A
				Keith E. Sharp Comm. 1704626, owner.
				Supervised by <u>FE Wilcox</u> A/E 1209828

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.)
	D.L.K. AVIATION INC. 1723 McCollum Pkwy. Kennesaw, GA 30144 404-992-9702 / 427-4954			10ct90 21820 21059 TTSMOH "C" Date _____ Total Time _____ Tac _____ Hrs. _____ I certify that this Aircraft and/or Engine has been inspected in accordance with a/an <u>Annual</u> inspection and was determined to be in Airworthy condition. <u>Daniel L. Kendall</u> Daniel L. Kendall 1928735
7 Feb 92	404		• 427-4954	CHANGED OIL, Checked & Cleaned oil screen Cleaned & Gapped SPARK PLUGS, serviced with AERO Shell 30/100 MINERAL OIL - Compck. Good. WASHED ENGINE, RAN ENGINE, All checks normal - no oil leaks NOTED.

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.)
	D.L.K. AVIATION INC. 1723 McCollum Pkwy. Kennesaw, GA 30144 404-992-9702 / 427-4954			D.L.K. AVIATION INC. Compression Check #1 <u>70</u>/80 #2 <u>70</u>/80 #3 <u>70</u>/80 #4 <u>69</u>/80 #5 <u>X</u>/80 #6 <u>X</u>/80 7 Feb 92 2187.9 2111.8 TTSMOH 5.9 Date _____ Total Time _____ Tac _____ Hrs. _____ I certify that this Aircraft and/or Engine has been inspected in accordance with a/an <u>Annual</u> inspection and was determined to be in Airworthy condition. <u>Daniel L. Kendall</u> Daniel L. Kendall 1928735

DATE 19 <u>90</u>	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.)
10/07/90	TAC	2105.9		This Engine Installed AIRCRAFT N50132
	TTENG	2182.0		DISABLED ENGINE, ALL STEEL PARTS MAGNETIC
	TTSMOH	"0"		PARTICLE INSPECTED BY APPLIED Technical Services
				INC. WO# A00222 DATED 4-17-89, ENGINE CASE
				Reworked BY Div CO WO# 25145 DATED 4-10-89
				ALL CYLINDER'S Reworked BY Dixie Aero Inc WO#
				050645 DATED 05-09-89 - CYL'S STANDARD,
				ASSEMBLED ENGINE USING NEW VALVES, PISTONS,
				PISTON PINS, ROCKER SHAFTS, GASKETS & SEALS,
				RINGS, BEARING'S. ALL WORK ACCOMPLISHED
				IN ACCORDANCE WITH O-200 OVERHAUL
				MANUAL; ENGINE GROUND RUN, ADJ. IDLE

D.L.K. AVIATION INC.
1723 McCullum Pkwy.
Kenensaw, GA 30144
404-992-9702 / 427-4954

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.)
	TAC	2105.9		& Mixture Test Flew AIRCRAFT, ENGINE
	TTENG	2182.0		Released For Flight. NEW SPARK PLUG'S
	TTSMOH	"0"		Installed one new magneto. Installed.
				Replaced Left Muffler, Repaired Muffler Schrader,
				INSTALLED BATTLE SEALS Replaced ALTERNATOR
				Re used STARTER & CLUTCH, VACUUM PUMP,
				One MAGNETO, IGN. HARNESS, Replaced
				THROTTLE SHAFT Bushings & INSTALLED FLOAT
				KIT (METAL) in CARB. New OIL PUMP Installed
				new LIFTERS. This Engine MAJOR overhauled
				IN ACCORDANCE WITH O-200 OVERHAUL manual

D.L.K. AVIATION INC.
1723 McCullum Pkwy.
Kenensaw, GA 30144
404-992-9702 / 427-4954

DATE 19 <u>87</u>	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.)
3-14	2109.0			CHANGED OIL - 6 QTS. PENNZOIL 100/50 E. Lucas - owner,
10-7	2135			CHANGE OIL - CHECKED & CLEANED SCREEN - E. Lucas
10-07-87	TACH 2135.81			I certify that this engine has been inspected in accordance with a 100 hr. inspection and has been determined to be in an airworthy condition David M. Graham A&P 2159480
10-7	2135			CLEANED & GAPPED ALL SPARK PLUGS, MUFFLERS CK. OK. REPLACED CARB. AIR FILTER ELEMENT WITH NEW ONE. FLAP ROLLERS AND TRACK LUBRICATED E. Lucas - owner

DATE 19 <u>87</u>	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.)
10-7	2135	COMP CK.-		1- $\frac{65}{80}$ 2- $\frac{70}{80}$ 3. $\frac{68}{80}$ 4 $\frac{64}{80}$ E Lucas
3-1-88				25 Hr. Ch.- Oil changed Oil Strainer & Air filter cleaned, plugs cleaned & gaped. Installed * new rocker box cover gaskets. Cleaned gas sediment bowl. Hugh C. Robinson Jr. A&P 1024581
Dec 1988				ENGINE Removed TAC. 2182.0 TT ENG. 2182.0

DATE 19 <u>85</u>	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.)
MARCH 29, 1985	(N 7948F) TACH 2069.42			CHECKED COMPRESSION #1 65/80 #2 68/80 #3 60/80 #4 66/80
				REMOVED #3 CYL GROUND INT & EXH VALVE AND VALVE SEATS RE-INSTALLED WITH NEW GASKETS & SEALS NEW COMP. CHECK #3 72/80
				CHANGED OIL CHECKED OIL SCREEN. INST 6 QTS ARMO SHELL 100W. INSTALLED NEW BRACKET AIR FILTER PER STC. SA 71GL REPLACED FUEL LINE. CLEANED & GAPPED ALL SPARK PLUGS. J. C. High 1480504
MAR. 29, 1985				I certify that this <u>ENGINE</u> has been inspected in accordance with <u>ANNUAL</u> inspection and was determined to be in airworthy condition this date <u>MAR. 29, 1985</u> Total Time <u>2069.42</u> Tach Time <u>2069.42</u> J. C. High 1480504 I.A.

DATE 19 <u>86</u>	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.)
8-3	2080.2			COMP CK 1-64/80, 2-68/80, 3-70/80, 4-64/80 CHANGE OIL, CHECKED & CLEANED OIL SCREEN, 6 QTS. - PENNZOIL 100/50. E. Lucas - owner
9-5	2084.2			CLEANED & GAPPED ALL SPARK PLUGS - E. Lucas - owner
9-6	2084.2			I certify that this engine has been insp. in accordance with a 100 hr. insp. & is determined to be in an airworthy condition. J. C. High 1480504
11-5	2094.0			REPLACED CARB. AIR FILTER ELEMENT WITH NEW ONE (BRACKET BA-4108) E. Lucas - owner

DATE	RECORDING	TOTAL	DESCRIPTION OF INSPECTIONS TESTS REPAIRS AND ALTERATIONS	OF (IES.)
19__				
12-07-81				
Avon Park Flying Service, Inc. P. O. Box 1664, Avon Park, Fla. 33825				
Date <u>10-7-81</u> T.T. <u>1873</u> Hr. Meter or Tach. Indication <u>1873</u> TSMOH <u>---</u> TSTOH <u>---</u> Engine Inspection Performed in Accordance With FAR PART 43. Engine Compartment <u>✓</u> Engine Mount <u>✓</u> Engine Controls <u>✓</u> Cowling <u>✓</u> Cleaned Fuel Injector Nozzles <u>---</u> Cleaned & Gapped Spark Plugs <u>✓</u> Checked & Cleaned Air Filter <u>✓</u> Cooling Baffles <u>✓</u> Cylinder Base Studs, Crankcase Bolts & Nuts <u>✓</u> Intake & Exhaust Systems <u>✓</u> Oil Screens <u>---</u> Oil Filter Changed <u>✓</u> Old Filter Element Checked <u>✓</u> Fuel Sumps Drained and Checked <u>✓</u> Fuel Screens Checked <u>✓</u> Magneto Points & Timing Checked <u>✓</u> Carburetor Heat Checked <u>✓</u> Prop Governor Checked <u>✓</u> Prop Condition Check <u>---</u> Nicks Removed From Prop Leading Edges <u>---</u> Differential Compression Check as follows: #1 <u>25</u>/80, #2 <u>25</u>/80, #3 <u>25</u>/80, #4 <u>25</u>/80, #5 /80, #6 /80, #7 /80 #8 /80, #9 /80. AD Compliance List at Rear of Log. AD Compliance Check Through Issue <u>1981</u>. I Certify That This Engine Has Been Inspected In Accordance With A <u>100HR</u> Inspection and Was Found to be in Airworthy Condition. signed <u>Paul R. Jones</u> A&P # <u>1812493</u>				

[illegible]

ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER CONTINENTAL MODEL 0-200-A

SERIAL 63784-6A TYPE CERTIFICATE N7948F N50132

THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT _____

MINIMUM OCTANE FUEL _____ OIL GRADE SUMMER _____ WINTER _____

MAGNETO TIME _____ POINT SETTING _____ FIRING ORDER _____

SPARK PLUG GAP _____

MFG. RECOMMENDED OVERHAUL AT _____ HOURS.

The Standard



ENGINE LOG