

#2

The Standard



ENGINE LOG

ASA-SE-1

ENGINE RECORD — GENERAL INFORMATION

Book #2

MANUFACTURER Teledyne Continental MODEL 0200

SERIAL 6026R TYPE CERTIFICATE _____

THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT N19453 TAKEN OUT 12/04, INSTALLED INTO N10925
C-150L
4/5/05 (WTS)

MINIMUM OCTANE FUEL 80 OIL GRADE SUMMER _____ WINTER _____

MAGNETO TIME 24° POINT SETTING _____ FIRING ORDER _____

SPARK PLUG GAP _____

MFG. RECOMMENDED OVERHAUL AT _____ HOURS.

The Standard



ENGINE LOG

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.)
1-9-05	4025		5015.3	C/w Engine overhaul —
				Repair camshaft 626608 s/n 8134484-2 wo
				Crank shaft gear s/n 8134484-4 wo 134484 Aircraft Spec
				Camshaft gear s/n 8134484-3 wo 134484 Aircraft Spec
				Crank shaft s/n 8134484-1 wo 134484 Aircraft Spec
				Connection rod align + rebusk wo 9398 Air West
				Overhauled Cyl. w/o 10797-2 Gibson Aviation
				Tapets 530851R-812A ECI, Ringo PP 25251K + 25253K
				New Piston TCM s/n AEC 530348
				C/w STC # SE09002SC + 337 form attached
				CONTINUE →

FORM 1111

RECORDING PAGE 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.)
		005M off	All work performed IAW TEM Overhaul Manual model 0-200/1990 Note: engine hold down nuts may need replacing (some or all) I certify that this engine was inspected and assembled IAW 0200 Overhaul Manual. Bruce Smith ATP 266275.186
		4031.7	C/w 100hr. insp. I certify that this Engine has been inspected IAW a 100hr. inspection and has been determined to be in Airworthy Condition. Comps 1 78/802 75/803 79/804 77/806 gpts Area sheet at 100w plus. EA date ADP 15747A77

SUBURBAN AIR CORPORATION
20511 SKYWEST DRIVE
HAYWARD, CA 94541

Aircraft: N10975 Tach: 4094.9 TSMOH: 67.9 TTIS: 5083.2 Hobbs: 253.1 Date: May 22, 2008
Make: Continental Model: O-200 Serial #: 66Z6R

Engine Entry

Compression results: #1-77/80 #2-78/80 #3-77/80 #4-76/80. Drained engine oil. Inspected oil suction screen for contaminants; none found. Re-installed screen with new gasket and safety wired. Serviced engine with 6 qts. Aeroshell W100 PLUS oil. Removed, cleaned, gapped, tested, rotated, and re-installed spark plugs using new gaskets and anti-seize; torqued 420 in/lbs. Installed 1 new REM38E in the #4 bottom position. Replaced starter with overhauled unit (P/N: MZ-4214, S/N: H122226). Installed using supplied gasket. Replaced #3 cylinder induction tube with new (P/N: 22800 and 21185). Ground run-up and leak check good. **Verified magneto timing set 24° IAW AD96-12-06.** All work done in accordance with the Cessna 150L and Continental O-200 maintenance manuals. Verified AD's current thru 05/22/2008. -END

I certify that the engine is approved for return to service, for only the work performed.

Brandon Thompson A&P 3212565

SUBURBAN AIR

026	U11342			Changed oil Aeroshell 100 +.Christine

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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.)

I certify that this engine has been inspected
in 14 hr 100 hrs and has been determined
to be in Airworthy condition, changed oil, per
compression check as fol.

① cyl # ② cyl # ③ cyl # ④ cyl.
 $\frac{75}{80}$ psi $\frac{78}{80}$ psi $\frac{79}{80}$ psi $\frac{78}{80}$ psi

A/c T_{AT} 4152.5

Robert L. Qui
A&P 2250578
4/10/13

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.)
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Date 2-23-14: Cessna 150L N10975 SN #15075179 Tach: 4,159.7 AF TT: 4159.7
 Engine sn 6626R Eng TT: 5,148.0 Eng. TSMOH: 132.7

-Installed an F&M oil filter adaptor model no. T.A.F. -L sn 30863-L, with reference to STC SA7559SW, dated 3-15-89, amended 3-1-99, and installation instructions Model T.A.F.-L, Rev. 2 dated 9-5-07. Installed Tempest oil filter AA-48108-2. Revised equipment list, amended weight and balance, and determined that the interrelationship between this change and any previously approved modifications will introduce not adverse effect upon the airworthiness of this airplane. Form 337 completed.

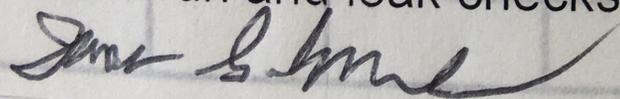
- Performed boroscope cylinder inspection. Hot compression test results: (1) 73/80; (2) 75/80; (3) 75/80; (4) 74/80.

- Drained engine oil. Oil screen inspected, no debris found. Serviced engine with 6 qts of Aeroshell 100w+ oil.

-inspected and cleaned spark plugs. Spark plugs gapped, tested, and re-installed.

- Checked magneto timing to 24 deg. BTDC.

- Ground run and leak checks satisfactory.

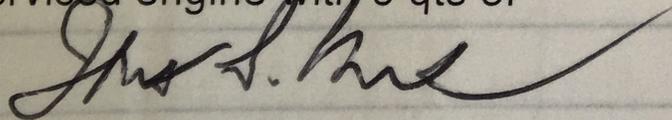


James S. Econome AP2620864IA

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC
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Date 5-14-14: Cessna 150L N10975 SN #15075179 Tach: 4,207.3 AF TT: 4207.3
 Engine sn 6626R Eng TT: 5,195.6 Eng. TSMOH: 180.3

- Performed boroscope cylinder inspection. Hot compression test results: (1) 73/80; (2) 75/80; (3) 75/80; (4) 74/80.
- Drained engine oil. Oil screen inspected, no debris found. Serviced engine with 6 qts of Aeroshell 100w+ oil. New oil filter installed: Tempest: 48108-2.
- Ground run and leak checks satisfactory.



James S. Econome
 A&P 2620864 IA

CORDING 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.)
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6/02/2014

N01975 AC S/N 15075179 Continental O-200A sn: 6626R

Tach reads 4228.7 Airframe TT: 4228.7 Engine Time SMOH 201.7
 Engine Total Time Since New: 5217.0. Prop TTSN: 4228.7 Prop TSOH: 133.8

Completed 100 hour annual inspection this date.

Engine serviced with Aeroshell 100W+, 50 weight oil. Oil filter cut and inspected. No debris found. Engine compression check: Cylinder #1: 75/80, Cylinder #2: 78/80, Cylinder #3: 78/80: Cylinder #4: 76/80. Cylinder boroscope inspection performed, no abnormalities noted. Oil filter examined, no debris noted. Replaced all spark plugs with new Tempest UREM40E spark plugs and new gaskets. Removed air filter and replaced with new Brackett BA4108 air filter.

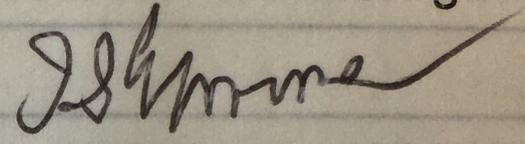
I certify that this aircraft was inspected in accordance with IAW FAR 43 appendix "D", 100 hour inspection and was found to be in airworthy condition. All AD's are current and complied with.

James S. Econome
 A&P 2620864 IA

RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, DATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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Date 9-12-14: Cessna 150L N10975 SN #15075179 Tach: 4,274.8 AF TT: 4,274.8
 Engine sn 6626R Eng TT: 5,255.5 Eng. TSMOH: 247.8

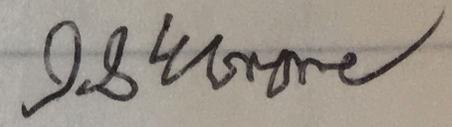
Removed carburetor MA-3SP, sn BE-22-16320. Sent to D&G Supply. Disassembled, cleaned, inspected, overhauled, and tested iaw MSACSM rev-1 chg-0. Repair record and 8130 filed with aircraft records. Reinstalled carburetor with new gaskets. Ground run and leak checks satisfactory.



James S. Econome AP2620864

Date 9-12-14: Cessna 150L N10975 SN #15075179 Tach: 4,274.8 AF TT: 4,274.8
 Engine sn 6626R Eng TT: 5,255.5 Eng. TSMOH: 247.8

Removed both magnetos. Sent to Aircraft magneto Service, Bainbridge Isle, Wash. 500 hour inspection performed. Repair documents filed with aircraft records. Magnetos reinstalled, sn 94080019 and sn 94080042. Mags timed to 24 degrees, new gaskets installed. Ground run and leak checks satisfactory.



James S. Econome AP2620864

ORDING ACH IME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND AL ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICA MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPE
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11-2-14 C-150L N10925 SN15025179 TACH: 4292.6
 AT 75 4292.6 ENGINE SN 6620R EMT 5200.9 ENB
 TSMON: 265.6

- DRAINED OIL. SERVICED ENGINE W/6 QT 15W40 OIL.
 NEW FILTER INSTALLED: TEMP 48102.2, OLD OIL FILTER
 OIL AND INSPECTED, NO ABNORMAL NOISE, SPARK PLUGS
 CLEANED AND GAPED. GROUND RUN SATISFACTORY, NO
 CHECKS NOISE. J.S. GUNNE JS ECONOME AP 2620864

DATE 2014 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.)
12/04/2014	4327.9			DRAINED OIL. CHANGED FILTER. ENGINE SERVICED WITH 6 QTS A/S 100+. GROUND CHECK - NO LEAKS <i>[Signature]</i> 3782332
12/16/2014	4362.9 ^{TT}			DRAINED OIL. CHANGED FILTER. ENGINE SERVICED WITH 6 QTS A/S 100+. CLEANED SPARK PLUGS AND GAPPED. GROUND CHECK - NO LEAKS <i>[Signature]</i> 3782332
3/6/2015	4414.0 ^{TT}	ENTER	5402.3	DRAINED OIL. CHANGED FILTER. ENGINE SERVICED WITH 6 QTS A/S 100+. CLEANED SPARK PLUGS & GAPPED. GROUND CHECK - NO LEAKS <i>[Signature]</i> 3782332

DATE 2015 79	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.)
3/31/2015	4465.7	ENH TT	5454.0	DRAINED OIL. CHANGED FILTER. ENGINE SERVICED WITH
		TSMOH	438.7	6 QTS A/S 100+. GROUND CHECK NO LEAKS. <i>[Signature]</i>
9-1-15	4499.5			ALL CHANGED: CHANGED FILTER. ENGINE SERVICED W/ 378 2332 6 QTS A/S 100+. GROUND CHECK NO LEAKS <i>[Signature]</i> 3782332
7-1-15	4489.5			I certify this engine was inspected IAW Annual Inspection and found Airworthy Return to Service R Eells YA3690219
11-20-15	4504.5			#1 CYLINDER: REMOVED EXH VALVE FROM VALVE GUIDE WITHOUT REMOVING CYLINDER CLEANED VALVE STEM AND VALVE GUIDE WITH SOLVENT AND SCOTCHBRITE PADS. CLEANED SURFACES AND REINSTALLED VALVE, ROCKER ARM, etc.
				COMPARISON CHECK COLD: #1 65, #2: 71 #3: 72, #4: 58. ALL OVER 20. GROUND CHECK RAMPUP 6000, RAJ. 100% RPM 9 <i>[Signature]</i> AP 2620864

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				
4/23	4509.4			DRAINED OIL. CHANGED FILTER. ENGINE SERVICED WITH 6QTS AEROSHELL 100+. GROUND CHECKS - NO LEAKS
				Robert Hawkins 3782332
5/22	4548.2			DRAINED OIL. CHANGED FILTER. ENGINE SERVICED WITH 6QTS AEROSHELL 100+. GROUND CHECK - NO LEAKS
		TSMOH	521.2	Robert Hawkins 3782332

Date: 08/05/2016 Reg: N10975 Make: Cessna 150L Tach: 4585.7 Engine TT: 5574.0
SMOH: 558.7 STOH:

Performed 100 Hr. Inspection in accordance with Continental Service Instructions and in full scope and detail with AC 43-13 1A, App.D. Serviced all screens. Cleaned gapped and rotated plugs. Comp: 1-68, 2-74, 3-74, 4-72 over 80. Ck with all recent AD's. Ops check, no defects found. Auth for return to service. I certify that this engine has been inspected in accordance with a 100 hr. Inspection and was determined to be in airworthy condition.

Robert Hawkins
Robert Hawkins 2691395 A&P

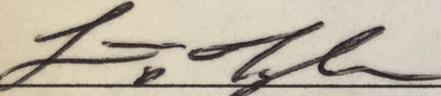
DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
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ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

Date: 08/05/2016 . Reg# N10975 . TTIS: 5574.0
SMOH: 558.7 .

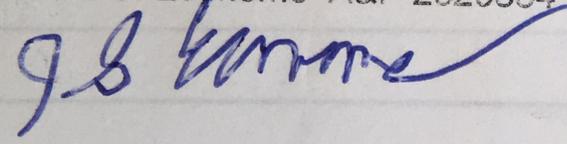
Date 11-10-16: Cessna 150L N10975
SN #15075179 Tach: 4,605.1 AFT
4605.1 Engine sn 6626R Eng TT:
5,593.4 Eng. TSMOH: 578.1

I certify that this engine has been inspected IAW an Annual Inspection and was determined to be in Airworthy condition.

Signed: 
Lisa Tyler, IA623016610

- Both Magnetos removed. Both mags overhauled by Aircraft Magnetos, Missoula, MT. Both magnetos re-installed with new gaskets and timed to 24 deg. BTDC. Yellow return to service tags placed in a/c records file.
- Ground run and hi power check satisfactory, no leaks noted.

James S. Econome A&P 2620864 IA

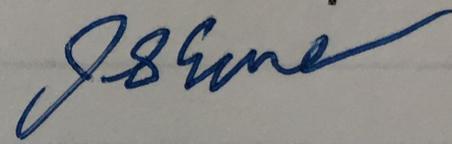


11-16-16				
4-21-17	4624.7	AFTT 4624.7	ENH TT 5613.0	DRAINED OIL. SERVICED ENGINE WITH 6 QTS OF PHILLIPS 20W50 AND 12 FLOZ AV BLEND. NEW OIL FILTER INSTALLED. TEMPEST 48108-2. SPARK PLUGS CLEANED AND GAPPED. GROUND RUN, NO LEAKS
	TSMOH 597.7			
Andrew Davis, OWNER 3782332				

DATE 2017 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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFICATIONS)
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Date 5-19-17: Cessna 150L N10975 SN #15075179 Tach: 4676.5 AF TT: 4676.5
 Engine sn 6626R Eng TT: 5,664.8 Eng. TSMOH: 649.5

- Drained engine oil. Serviced engine with 6 qts of Phillips 20-50 oil, and 12 oz of Avbl
- New oil filter installed: Tempest: 48108-2. Old oil filter opened and inspected. No debris noted. Spark plugs cleaned and gapped.
- Ground run satisfactory, no leaks noted.



James S. Econome A&P 2620864 IA

6/5/17	4725.2	ENH TT 5713.5	ENH TSMOH 648.2	DRAINED ENGINE OIL. SERVICED ENGINE WITH 6F PHILLIPS 20W50 OIL, AND 12 OZ OF AVBL NEW OIL FILTER INSTALLED: TEMPEST: 48108-2. SPARK PLUGS CLEANED AND GAPPED. GROUND RUN SATISFACTORY. NO LEAKS. Andrew Davis, OWNER 3782

DATE 2017 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.
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Date 8-3-17: Cessna 150L N10975 SN #15075179 Tach: 4,827.6 AF TT: 4,827.6
 Engine sn 6626R Eng TT: 5,815.9 Eng. TSMOH: 800.6

Removed existing engine starter. Installed B&C Specialty Products, Starter Model
 no. BS320-1, sn 0901510SX. New gasket installed, pn 352179. All work completed
 with reference to Cessna 150 Service Manual (1969 - 1976) and B&C Specialty Prod-
 ucts Document FD501-1 and FD501-2 (both dated 12-12-2001). Engine start and
 ground run and flight checks good, systems normal. *W+ BAL REVISED THIS DATE*

James S. Econome

James S. Econome A&P 2620864 IA



TE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND AL ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICA MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPE
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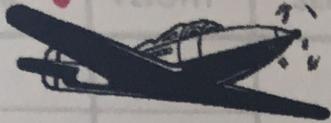
Date 12-1-17: Cessna 150L N10975 SN #15075179 Tach: 4,844.7 AF TT: 4844.7 Engine sn 6626R Eng TT: 5,833.0 Eng. TSMOH: 817.7

- Removed Alternator. Installed a serviceable replacement alternator on aircraft: Kelly Aerospace PN DOFF10300FR, sn G010765 and new alternator gasket tcm pn 649984. Engine start and ground run checks good, electrical system normal.
- Drained engine oil. Oil filter cut open and inspected. No debris found. Oil filter replaced with Tempest AA48108-2. Serviced engine with 6 qts of Aeroshell 15w-50 oil. After ground run and 2 hours sit, dipstick showing 5.1 qts.
- Ground run and leak checks satisfactory. Aircraft returned to service.

J. S. Econome

James S. Econome AP2620864

Jake's



AIR REPAIR

JakesAirRepair.com

Work Order No: 040-2018

N10975

10/05/18

ATT: 4940.2

TACH: 4940.2

HOBBS: 0253.1 (INOP)

ETT: 5928.5

ESMOH: 913.2

Make: Continental

Model: O-200-A(48)

S/N: 6626-R

Performed Annual Inspection. Performed operational run up. Drained oil and removed oil filter. Re-installed new oil filter. Added 6 qts Phillips Oil 20W-50. Added 1 pint AVBLEND. Performed compression test. 1-76/80 2-77/80 3-76/80 4-79/80. Cleaned, gaped, and tested spark plugs. Replaced one spark plug with new UREM40E Tempest. Solvent washed engine. Installed overhauled carburetor MA-3SPA P/N:10-4894-1 S/N:MS037F18 See 8130 #006990 Dated 9/13/2018. Adjusted mixture. No new or applicable Airworthiness Directives.

I certify this aircraft has been inspected in accordance with FAR 43 Appendix D and has been found to be in airworthy condition and is approved for return to service.

J. Carter AP 3419249 IA

This record is part of the aircraft permanent record and is to be placed in the ENGINE LOG of the aircraft file.

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DATE 2018/19 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.)
10/5	4940.2	Ø	4940.2	ADDED 1 PT AV BLEND. AP3419249
2/6/19	4968.8		4968.8	6 qts Phillips 20w 50 oil, new oil filter. no leaks ✓ AP #4051140
7/18/19	5000 5005		5005	oil & Filter change Phillips 20w 50 oil (6 qts) new tempest AA48108 oil filter 1 pint AV blend. No leaks ✓ AP PPL# 4051140
9/6/19	5082.9		5082.9	spark plugs cleaned & returned to service. ✓ AP #4051140

Jake's



AIR REPAIR

JakesAirRepair.com

Work Order No: 025-2019

N10975

08/29/19

ATT: 5068.8

TACH: 5068.8

HOBBS: 0253.1 (INOP)

ETT: 6057.4

ESMOH: 1041.8

Make: Continental

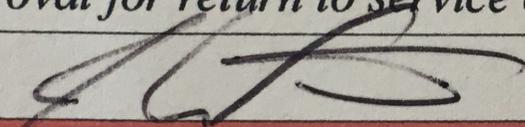
Model: O-200-A(48)

S/N: 6626-R

Performed operational run up. Drained oil and removed oil filter. Re-installed new oil filter.
Champion CH48101-1 Added 6 qts Phillips Oil 20W-50. Added 1 pint AVBLEND.

The signature constitutes approval for return to service only for the work performed.

J. Carter AP 3419249



This record is part of the aircraft permanent record and is to be placed in the ENGINE LOG of the aircraft file.

Stage Aircraft
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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.)
11-24-19	Tach: 5112.9	ETT: 6101.5	SMOH: 1085.9	STOH: 0 Cont O-200-A -
<p>S/N 6626-R, Completed Annual Inspection This Date.</p> <p>Installed 4 New Cylinder Assemblies. (Superior Millinium.)</p> <p>Per Continental Overhaul Manual and SB 96-7C. Serviced Engine with AS100 Mineral Oil and New Oil Filter 108-2.</p> <p>Repaired one cylinder Base Stud w/ Helicoil at Cyl # 4.</p> <p>Installed 8 New Engine Mount Rubbers. Installed New Air Filter. Repaired Right Side Baffle and Replaced one Left Side Baffle Seal. First Run Engine 5 minutes up to 1200 RPM.</p> <p>Second Run Engine 10 minutes up to 1800 RPM / mag check / systems good.</p> <p>Test Flight one Hour at 2500 RPM. Engine Approved for return to Service.</p> <p>This Engine Has Been Inspected IAW a 100 hr / Annual Inspection And was Determined Airworthy. George Benson, MGR - AP31004551A</p>				

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12/20	5298.6		Hobbs	meter pressure switch replaced. no leaks noted. J. J. #4051140
12/20	5305.9		oil & Filter	change 6 qts philips 20w50, tempest AP4128-2 filter, 1 pint AV blend no leaks, safety wired. J. J. #4051140
12/20	5356.1		6344.7 E.7.7. 1,329.1 SMOH 243.2	S new millirium cylinders CIW 100h/ Inspection IIAW Lycoming service manual and a checklist changed oil, filter, cut open filter Installed belts KC 20-50 and AV blend. check compression #1 76 #2 78 #3 78 #4 80 cleaned, gapped, rotated, tested spark plugs. new air filter. continued next page

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2019 19 12/3/19	5147.8 5122.8	oil & filter	change for 1st 10 hrs. of run time.	replaced oil filter with AA4108-2 & safety wired. 6 qts Aeroshell 100 mineral oil No leaks, J. J. #4051140 Next due @ 5147.8
12/27/19	5148.4	oil & filter	change for 1st 25 hrs of break-in.	Replaced & safety wired oil filter tempest AA4108-2 + 6 qts Philips 20-50w oil. No leaks J. J. #4051140
2/11/20	5199.2	oil & filter	change.	replaced & safety wired tempest AA4108-2 + 6 qts Philips 1 pint AV blend, 20W50 oil no leaks J. J. #4051140
5/14/20	5253.2	oil & filter	change.	6 qts Philips 20W50 oil, tempest AA4108-2 filter spark plugs cleaned/gapped 1 pint AV blend no leaks J. J. #4051140

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DATE 2020	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.)
29 Nov	5356.1		6344.7	<p>E-7.7. 1,329.1 SMOH 243.2 since new maximum cylinders Adjusted Timing to 28° as per data plate and Superior SL93-04 A and STC SE8175 SW. This engine found to be in airworthy condition at this time Dell, A. Em. A. 12005</p>
29 Nov	5356.1			<p>I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED I/A/W AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. AP 1816993 AT A. Em. A. 12005</p>