



This engine model 0470-L, serial # 69373-7-L-R,
has been remanufactured by Continental Motors Corporation. All applicable
Federal Aviation Agency regulations and mandatory Continental Motors
Corporation bulletins have been complied with. This log book shall indicate
zero hours.

TACH Time

SPEC 1

Continental Motors Corporation
AIRCRAFT ENGINE DIVISION

BY

[Redacted Signature]

DATE 10-14-67

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

210

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
9/22/03	3435	3435	1	20	2	20	3	20	4	20	5	20	6/24/03
THIS IS TO CERTIFY THAT THIS AIRPLANE ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL 100 HOUR INSPECTION AND FOUND TO BE AIRWORTHY THIS DATE DATE <u>8-25-02</u> TOTAL TIME <u>2935.0</u> SIGNATURE <u>[Redacted]</u> A&P <u>[Redacted]</u>													
02/2003	347.2												
Grounded Spark plug Replaced broken wire Generator													
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

2003
DATE

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER						
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.									
7-2-10		PACA	3997			Compin	1	68	7	24	3	64	4	22	5	70	6	58	Change oil + chr screen. Reinstall ERM ELTs. Clean & gap spark plugs. R-R oil cooler for serviceable unit. Test Ign Wks.
												DATE <u>7-2-10</u> TAGH <u>3997</u> TOTAL <u>2332</u> TSMOH <u>2332</u> I CERTIFY THAT THIS ENGINE/AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Full</u> INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION IA [Redacted] <u>Jesse Walter</u>							
BROUGHT FORWARD																			
TOTALS																			

ENGINE LOG

[illegible]

ENGINE LOG

DATE	R.P.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER						
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.									
3-29-12			1	40	55	1	58	2	35	3	69	1	59	5	65	6	22	30	Chg oil + ch screen and with Exon 20W50.
DATE <u>7-29-12</u> TACH <u>4085</u> TOTAL <u>2390</u> TSMOF <u>2390</u> I CERTIFY THAT THIS ENGINE/AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN <u>Annual</u> INSPECTION AND WAS FOUND TO BE IN AN AIRWORTHY CONDITION IA <u>[Redacted]</u> <u>[Redacted]</u> Jesse Joffer																			
6-28-13			1	40	69													Oil chg + ch screen John with Exon 20W50	
BROUGHT FORWARD TOTALS																			

ENGINE LOG

[illegible]

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
				ENGINE MAJOR OVERHAULED TO MANUFACTURERS SPECIFICATIONS
				TT <u>3058.7</u> TSMOH <u>2.1</u> (test run time only)
				MODEL <u>O-470-L</u> S/N <u>67911-7-L</u>
				The aircraft engine identified above was repaired and inspected in accordance with manufacturers specifications and current Regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details of the repairs are on file at this repair station under,
				Work order number <u>22563</u>
				Dated <u>Nov. 18, 2011</u> Signed <u>[REDACTED]</u> for
				Custom Airmotive, Inc.
				2702 North Sheridan Road (Bldg. B)
				Tulsa, OK 74115
				Ph. 918-836-6836 Fax 918-836-9431
				FAA Certified Repair Station DC2R763K
				Carburetor was also overhauled (see maint. release). Magnetos, ignition harness and spark plugs are new. This engine is equipped with <u>Standard steel bore (genuine TCM)</u> <u> </u> cylinders.
				Model <u>O-470-L</u> S/N <u>67911-7-L</u> WO# <u>22563</u> Total Time <u>3058.7</u>
				A.D. # Method of compliance
				56-06-01 N/A PER ENGINE S/N.
				63-15-01 N/A TO THESE NEW P/N SA643873 EX. VALVES.
				73-13-04 C/W BY USE OF OVERHAULED CARBURETOR.
				79-05-09 N/A; HAD ACCEPTABLE (EARLY STYLE) RELIEF VALVE .
				85-08-02 N/A TO THESE O-H CYLINDERS OR P/N VALVES/GUIDES.
				88-03-06 N/A TO THIS SCREEN TYPE.
				91-19-03 " "
				93-08-17 P/C/W; HAD ACCEPTABLE PICK-UP TUBE.
				93-10-02 N/A TO THESE O-H CYLINDERS.
				95-21-15 N/A TO THIS OVERHAULED ENGINE.
				97-21-02 N/A TO THESE O-H CYLINDERS.
				98-01-08 N/A; HAS TCM ROCKER ARMS.
				98-17-11 N/A; CRANKSHAFT NOT SENT TO NELSONS.
				99-19-01 N/A TO THIS SERVICEABLE CRANKSHAFT S/N 308.
				00-23-21 " "
				07-04-19 N/A TO THESE GENUINE TCM (OVERHAULED) CYLINDERS.
				09-19-07 N/A TO THESE CYLINDERS BY CASTING IDENTIFICATIONS.
				10-11-04 N/A; AFFECTED P/N LIETERS NOT INSTALLED.
				Signed <u>[REDACTED]</u> for CRS# DC2R763K on <u>Nov. 18, 2011</u>
				TOTALS -Carry forward to next page

SERVICEABLEMfr. Name ContinentalComponent Name EngineModel 0-470-LSerial 67911-7-L

The aircraft component identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service.

Pertinent details of the repair are on file at this repair station under

Work Order No. 22563Date 12/01/11Signed _____ for
(Sign. of Authorized Indiv.)**Custom Airmotive, Inc.**

AIRCRAFT ENGINE SERVICE

FAA REPAIR STATION #DC2R763K

2702 NO. SHERIDAN ROAD - BUILDING B

TULSA, OKLAHOMA 74115

CA FORM 006 10/03

CH OR
ORDING
ETER
TIMEDESCRIPTION OF WORK PERFORMED—
SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK

TOTALS brought forward from previous page

OVERHAULED TO MANUFACTURERS SPECIFICATIONS

MOH 2.1 (test run time only)
S/N 67911-7-L

Identified above was repaired and inspected in accordance with regulations and current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repairs are on file at this repair station under,

22563
Signed _____ for

nc.
Road (Bldg. B)

ax 918-836-9431
ir Station DC2R763K

overhauled (see maint. release). Magnetos, ignition harness and spark plugs are new. This engine is equipped with Standard steel bore (genuine TCM) cylinders

SERVICEABLE

FAA Approved Repair Station No. A14R244N

AERO FABRICATORS

Box 181

LYONS, WIS. 53148

The component identified was repaired and inspected in accordance with current regulation of the Federal Aviation Agency, and is approved for return to service.

Pertinent details of the repair are on file at this repair station under order.

Work Order No. 0320076Date 11-2-2012

Signed _____ for

FAA Approved Repair Station No. A14R244N
Maintenance Release Form

W.

Signed _____

for CRS# DC2R763K on Nov. 18, 2011ENGINE MOUNT

Component

CESSNA 182 A P/N 0751600-1
Manufacturer's Name, Part No., Ser. No.

INSPECTION

Preliminary	<u>TWA</u>	Progressive	<u>TWA</u>
Hidden Damage	<u>TWA</u>	Final	<u>TWA</u>

- | | |
|--|---|
| ☐ Flame Tube Replacement, Qty _____ | ☐ Bracket Replacement, Qty _____ |
| ☐ Tone Cone Replacement, Qty _____ | ☐ Ball Joint Replacement |
| ☐ Flame Canister Replacement, Qty _____ | ☐ Slip Joint Replacement |
| ☐ Outer Shell Replacement | ☐ End Replacement |
| ☐ Center Baffle Replacement | ☐ Flange Replacement |
| ☐ Tailpipe Replacement | ☐ Elbow Replacement |
| ☐ Tailpipe Overlay | ☐ Crack Welding |
| ☐ Installed Sections | ☐ Stack Overlay |
| ☒ Other <u>REMOVED REPLACED 4 FIREWALL</u> | ☐ Flange Resurfacing |

SUPPORT TUBES, INSTALLED 2 SECTIONS MAINSUPPORT TUBES INSIDE SPLICE, REPLACED 1 COUSSETRHSIDE, 1 DYNA FOCAL PUCK, HOT ALUMINIZED, PRIMED PAINTEDCYLINDERS.

NOTIFICATIONS.

NOT INSTALLED.

TOTALS—Carry forward to next page

Custom Airmotive, Inc.

AIRCRAFT ENGINE SERVICE
FAA REPAIR STATION #DC2R763K
2702 N SHERIDAN RD - BLDG B - TULSA - OK - 74115
918.836.6836 FAX 918.836.9431

ENGINE RUN-IN SHEET

CUSTOMER Sills Aviation Services W.O. NO. 22563

ADDRESS [REDACTED] DATE 11-21-11

CITY, STATE, ZIP Leander, TX 78641 ENGINE MODEL 0-470-L

FUEL OCTANE = AVGAS 100 LL SERIAL NO. 67911-7-L

NO.	DURATION (MINUTES)	R.P.M.	OIL PRESS (PSI)	C.H.T. (deg. F)	MANIFOLD PRESS (PSI)	OIL TEMP (deg. C)	FUEL PRESS (PSI) PUMP/NOZ	CRANKCASE PRESS (In. H2O)
1	10	1200	62	225	16	55	gravity	0
2	10	1800	50	300	18	80	"	0
3	10	2100	50	325	21	79	"	0
4	30	2450	45	350	23	80	"	1/2"
5	5	2600	50	325	28	80	"	3/4"
6	60	2450	45	350	23	81	"	1/2"
7	5	650	22	250	16	80	"	0
8								
9								
10								
11								
12								

REMARKS: Start 12.4 end 14.5

MAG CHECK - START: OK END: OK

OIL - START: 12 END: 12 qt.

MECHANIC [REDACTED]

INSPECTED [REDACTED]

DRK

04/27/2012 Cessna 182A N6061B S/N 18234061 Tach Reads 3718.8 TTIS: 7772.92

Continental O470-L S/N 67911-7-L TSO: 0.0 TTIS: 3058.7

Removed Continental engine S/N 81575-0-L-4 due to catastrophic failure. Installed overhauled engine O470-L S/N 67911-7-L , overhauled engine mount p/n 0751600-1 , new Barry mount rubbers, new isolation rubbers to firewall using new hardware & locking nuts. Cleaned , inspected and repaired engine baffles and painted. Installed new baffle seal. Installed overhauled carburetor MA-4-5 P/N 10-4893-1 S/N MS512705 . Installed new Slick magnetos Model # 6310 S/N 11100772 & S/N 11100767 . New set of spark plugs installed by engine overhauler. Installed starter , generator and propeller governor in "as removed" condition . Propeller was inspected for condition with no discrepancies noted. Installed new generator drive belt. Installed heat shields to engine mount and intake tube rubber hoses. Installed McCauley propeller in "as removed" condition using new self locking nuts. Attached engine & propeller controls , set rigging . Cleaned gascolator bowl and screen. Serviced engine oil with Phillips XC 20/50 oil . Installed exhaust system in "as removed " condition using new no-blow gaskets and new stainless steel nuts. Engine run up , operational checks performed. Minor discrepancies noted and corrected. All work performed in accordance with current Cessna & Continental service manuals and all applicable FAA regulations. I certify that this engine and propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

Joseph G. S. [REDACTED]

04/27/2012 Cessna 182A N6061B S/N 18234061 Tach Reads 3718.8 TTIS: 7772.92

Continental O470-L S/N 67911-7-L TSO: 0.0 TTIS: 3058.7

I certify that this engine and propeller has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Carl Shropshire [REDACTED]

06/15/2012 Cessna 182A N6061B S/N 18234061 Tach reads 3810.03 TTIS: 7865.15

Continental O470-L S/N 67911-7-L TSO: 92.23 TTIS 3150.93

Performed 100 hour inspection and servicing per Continental O470 series manual and the scope and detail of FAR 43 appendix D. Drained oil, cleaned oil screen, serviced with Phillips XC 20/50 . Replaced Brackett air filter element with new. Cleaned , gapped & tested spark plugs. Performed compression test #1=69, #2=72, #3=68, #4=74, #5=70, #6=72/80 psi . Master orifice number = 40 psi. Checked engine to magneto timing . Solvent washed engine . Engine run up , operational checks performed with no discrepancies noted. I certify that this engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. Joe [REDACTED]

SUB-TOTALS this page

TOTALS-Carry forward to next page

DATE

06/28/2012 Cessna 182A N6061B S/N 18234061 Tach Reads 3851.

Continental O470-L S/N 67911-7-L TSO: 133.23

Drained oil [REDACTED] d screen, serviced with AeroShell 100W.

Joseph G. [REDACTED]

D-
FORMING WORK

07/26/2012 Cessna 182A N6061B S/N 18234061 Tach Reads 3898.64 TTIS: 7953.76

Continental O470-L S/N 67911-7-L TSO: 180.84

Performed 100 hour inspection and servicing according to Continental O470 series manual and the scope and detail of FAR 43 appendix D. Drained oil, cleaned & inspected oil screen, serviced with AeroShell 100W plus oil. Removed spark plugs, compressions checked #1=70, #2=65, #3=70, #4=70, #5=70, #6=65/80 psi. Cleaned, gapped & tested spark plugs and reinstalled. Cleaned fuel screens. Replaced Brackett air filter element with new. Removed propeller due to rock damage to tips. Installed serviceable propeller. Engine run up, operational checks performed with no discrepancies noted. I certify that this engine has been inspected in accordance with a 100 [REDACTED] is determined to be in airworthy condition.

Joseph G. [REDACTED]

09/11/2012 Cessna 182A N6061B S/N 18234061 Tach Reads 103.2 TTIS: 8056.96

Continental O470-L S/N 67911-7-L TSO: 284.04

Performed 100 hour inspection and servicing according to Continental O470 series service manual. Drained oil, inspected and cleaned screen, no metal noted. Serviced oil with AeroShell 100w plus. Cleaned, inspected and gapped spark plugs. Compressions checked #1=60, #2=68, #3=70, #4=70, #5=68, #6=67/80 psi. Checked engine to magneto timing. Solvent washed engine with water rinse. Inspected propeller for security and condition. Engine run up, operational checks performed with no discrepancies noted. I certify that this engine has been inspected in accordance with [REDACTED] and was determined to be in airworthy condition.

Joseph G. [REDACTED]

10/31/2012 Cessna 182A N6061B S/N 18234061 Tach Reads 191.8 TTIS: 8145.56

Continental O470-L S/N 67911-7-L TSO: 373.0 owner: Austin Skydive

Performed 100 hour inspection and servicing according to Continental O470 series manual and the scope and detail of Far 43 appendix D. Drained oil, cleaned and inspected oil screen. Serviced with Phillips XC 20/50 oil. Cleaned, gapped & tested spark plugs. Compressions checked, #1=40(e), #2=66, #3=69, #4=63, #5=67, #6=69/80 psi. Replaced missing exhaust stud on #6 cylinder with oversized stud. Tensioned generator belt. Installed EZ-Heat oil pan heater in accordance with instructions provided. Engine run up, operational checks performed with no discrepancies noted. I certify that this engine has been inspected in [REDACTED] inspection and was determined to be in airworthy condition. Josep [REDACTED]

11/29/2012 Cessna 182A N6061B S/N 18234061 Tach Reads 244.6

Continental O470-L S/N 67911-7-L TSO: 425.8 Owner: Austin Skydive

Drained oil, inspected and cleaned screen, serviced with AeroShell 100W oil.

Visual inspection [REDACTED] for condition and security with no discrepancies noted. . Jose [REDACTED]

SUB-TOTALS this page

TOTALS-Carry forward to next page

01/22/2013 Cessna 182A N6061B S/N 18234061 Tach Reads 279.3

Continental O470-L S/N 67911-7-L TSO: 460.5 AFTTIS: 8233.06 owner: Austin Skydiving

Performed 100 hour inspection and servicing according to Continental O470 series service manual. Compressions checked #1=44, #2=65, #3=60, #4=55, #5=68, #6=70 / 80 psi.

Drained oil , cleaned oil screen / inspected for metal , found none. Serviced with AeroShell 100W plus oil. Cleaned , gapped & tested spark plugs. Replaced six plugs with new Unison RHM40E plugs. Cleaned all fuel screens . Inspected McCauley propeller for condition and security. AD's checked for compliance to date. Engine run up to check for leaks and found none.

I certify that this engine has been inspected [REDACTED] inspection and was determined to be in airworthy condition. Jos [REDACTED]

WORK

02/31/2013 Cessna 182A N6061B S/N 18234061 Tach Reads 338.3

Continental O470-L S/N 67911-7-L TSO: 519.5

Drained oil, serviced with AeroShell 100W , cleaned oil screen .

Joseph [REDACTED]

04/04/2013 Cessna 182A N6061B S/N 18234061 Tach Reads 384.4

Continental O470-L S/N 67911-7-L TSO: 565.6 AFTTIS: 8338.16 Owner: Austin Skydiving McCauley 2A34C66-OP S/N 810534

Performed 100 hour inspection and servicing according to Continental O470 series manual and the scope and detail of FAR 43 appendix D. Drained oil , checked oil screen for contamination , cleaned and reinstalled, serviced using AeroShell 100W oil. Cleaned, gapped & tested spark plugs, compressions checked #1=57, #2=44, #3=68, #4=44, #5=63, #6=60/80 psi. Solvent washed engine , checked engine to magneto timing, replaced Brackett air filter element with new BA8103-1. Lubricated controls and checked rigging. Engine run up , operational checks performed with no discrepancies noted. I certify that this engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition.

Joseph [REDACTED]

04/15/2013 Cessna 182A N6061B S/N 18234061 Tach Reads 432.4

Continental O470-L TSO: 613.6

Drained oil, installed F&M oil filter adapter and CH48108-1 spin on oil filter.

Serviced with AeroShell 100W

Joseph G [REDACTED]

05/17/2013 Cessna 182A N6061B S/N 18234061 Tach Reads 481.7

Continental O470L S/N 67911-7-L TSO: 662.9 AFTTIS: 8435.46

Performed 100 hour inspection and servicing according to Continental O470 series Service Manual, Cessna 100 series service manual and the scope and detail of Far 43 appendix D. Drained oil, replaced spin-on filter element with new, Serviced with AeroShell 100W.

Cleaned, gapped & tested spark plugs. Compressions checked #1= , #2=56, #3=70, #4=43, #5=72, #6=67/80 psi. Solvent washed engine . Inspected McCauley propeller for condition and security. Replaced starter with new Sky-Tec unit. Engine run up , operational checks performed with no discrepancies noted. I certify that this engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. Jo [REDACTED] &P [REDACTED]

This tag certifies that Sky-Tec Model No. **C12ST3**
 Serial No. **2C3-061312** was manufactured new on 13 Feb 2013
 by Sky-Tec under the authority of FAA PMA No. PQ0852SW Supplement
 No. 8 per CFR14 Part 21 in accordance with Sky-Tec's
 FAA-Approved Fabrication Inspection System (CFR14 Part 21 §21.303) and
 conforms to the relevant FAA-approved drawings. This part has been
 determined to be airworthy.
 For installation eligibility see www.skytecair.com/eligibility.htm
 Starter Installed on N 6061B by [REDACTED]
 (Aircraft)

DESCRIPTION OF WORK PERFORMED—
 E & CERTIFICATE NO. OF PERSON PERFORMING WORK

forward from previous page

Form CC1108-1

07/01/2013 Cessna 182A N6061B S/N 18234061 Tach Reads 481.7
 Continental O470L S/N 67911-7-L TSO: 662.9
 Removed #1 Cylinder for low compression. Installed overhauled cylinder from Gibson Aviation
 P/N 642068 S/N 101176 using same piston with new rings for Chrome cylinder. Engine run up ,
 operational checks performed with no leaks or discrepancies noted. J [REDACTED]

07/16/2013 Cessna 182A N6061B s/n 18234061 Tach Reads 525.6
 Continental O470L s/n 67911-7-L TSO: 706.8
 Drained oil, replaced spin on oil filter with CH48108-1 , serviced using AeroShell 100W.
 Replaced Generator drive belt with new p/n 539547-31.19 . Replaced Bracket air filter with new
 BA8103-1. Engine run up , checked for leaks, returned to service. J [REDACTED]

08/13/2013 Cessna 182A N6061B S/N 18234061 Tach Reads 583.7 TTIS: 8537.46
 Continental O470L s/n 67911-7-L TSO: 764.9
 Performed 100 hour inspection and servicing according to Continental O470 series Service
 Manual and the scope and detail of Far 43 appendix D. Drained oil, replaced spin on oil filter
 with CH48108-1 , serviced using AeroShell 100W oil . Cleaned, gapped and tested spark plugs,
 replaced three plugs with new RHM40E . Compressions checked #1=74, #2=42, #3=66, #4=48,
 #5=68, #6=62/80 psi. Master orifice reading = 40psi. Tensioned generator belt. Repaired spark
 plug lead for #3 lower spark plug. Inspected propeller for security and condition . Solvent washed
 engine , engine run up, operational checks performed and checked for leaks, no discrepancies
 noted. I certify that this engine has been inspected [REDACTED] with a 100 hour inspection and
 was determined to be in airworthy condition. Joseph G. Sills A&P [REDACTED]

08/23/2013 Cessna 182A N6061B S/N 18234061 Tach Reads 606.7
 Continental O470L S/N 67911-7-L TSO: 787.9
 Replaced starter drive unit [REDACTED] unit from Aviall . Operational checks performed with
 no discrepancies noted . Joseph G. Sills A&P [REDACTED]

SUB-TOTALS this page

TOTALS-Carry forward to next page

04/03/2014 Cessna 182A N3921D S/N 18234621 Tach Reads 4109.8

Continental O470-L S/N 69373-7-L-R TSO: 2444.8 Texas Skydiving

Performed 100 hour inspection and servicing according to Continental O470 series manual and the scope and detail of Far 43 appendix D. Drained oil , cleaned oil screen , serviced using AeroShell 100W plus oil . Cleaned & tested spark plugs , compressions checked #1=52, #2=50, #3=40 (r), #4=40(r), #5=44(e), #6=72/80 psi. Replaced carburator air box with serviceable unit . Replaced Brackett air filter element with new . Inspected McCauley propeller for condition and security . Solvent washed engine & cowlings. Engine run up , operational checks performed with no discrepancies noted. I certify that this engine has been inspected [REDACTED] a 100 hour inspection and was determined to be in airworthy condition. Joseph G. Sills A&P [REDACTED]

CENSE
UMBER

BROUGHT FORWARD

TOTALS

11/13/2013 Cessna 182A N6061B S/N 18234061 Tach Reads 682.0 TTIS: 8635.76

Continental O470L S/N 67911-7-L TSO: 863.2 owner: Texas Skydiving

Performed 100 hour inspection and servicing according to Continental O470 series manual and the scope and detail of FAR 43 appendix D. Drained oil, replaced spin on filter with new, serviced with Phillips XC 20/50 Cleaned, gapped & tested spark plugs. Compressions checked #1=72, #2=65, #3=72, #4=22, #5=72, #6=71/80 psi. Master orifice reading = 40 psi. Removed #4 cylinder and replaced with overhauled (yellow tag) unit from Gibson Aviation using new rings, gaskets and seals. Replaced all exhaust gaskets with new. Replaced 3 ea. Valve cover gaskets with new. Solvent washed engine and cowlings, engine run up, operational checks performed with no discrepancies noted. I certify that this engine has been inspected in accordance with a 100 hour inspection determined to be in airworthy condition.

Joseph G. Sills

No.

VG WORK

12/18/2013 Cessna 182A N6061B S/N 18234061 Tach Reads 692.0

Replaced ignition harness with [REDACTED]. Engine run up, ops checks performed with no discrepancies noticed. Joseph G. Sills A&P [REDACTED]

11/30/2014 Cessna 182A N3218D S/N 18234621 Tach reads 4131.5 owner: TX. Skydiving
Continental O470-L S/N 67911-7-L TSO: 919.5

Disassembled engine, performed prop strike inspection. Reassembled engine using new main and rod bearings, honed cylinders and installed new ring sets, replaced all seals and gaskets with new. Installed accessories in "as removed" condition. Cleaned, inspected and painted serviceable engine mount. Installed engine on N3218D, rigged controls, serviced using Phillips XC 20/50 oil, replaced Brackett air filter element with new. Installed McCauley Propeller 2A34C203-C S/N 010632 in "as removed" condition. Prop time since new = 969.2 hrs. Engine run up, operational checks performed, discrepancies corrected. I certify that this engine is airworthy with respect to work performed.

Joseph G. Sills A&P [REDACTED]

SUB-TOTALS this page

TOTALS-Carry forward to next page

