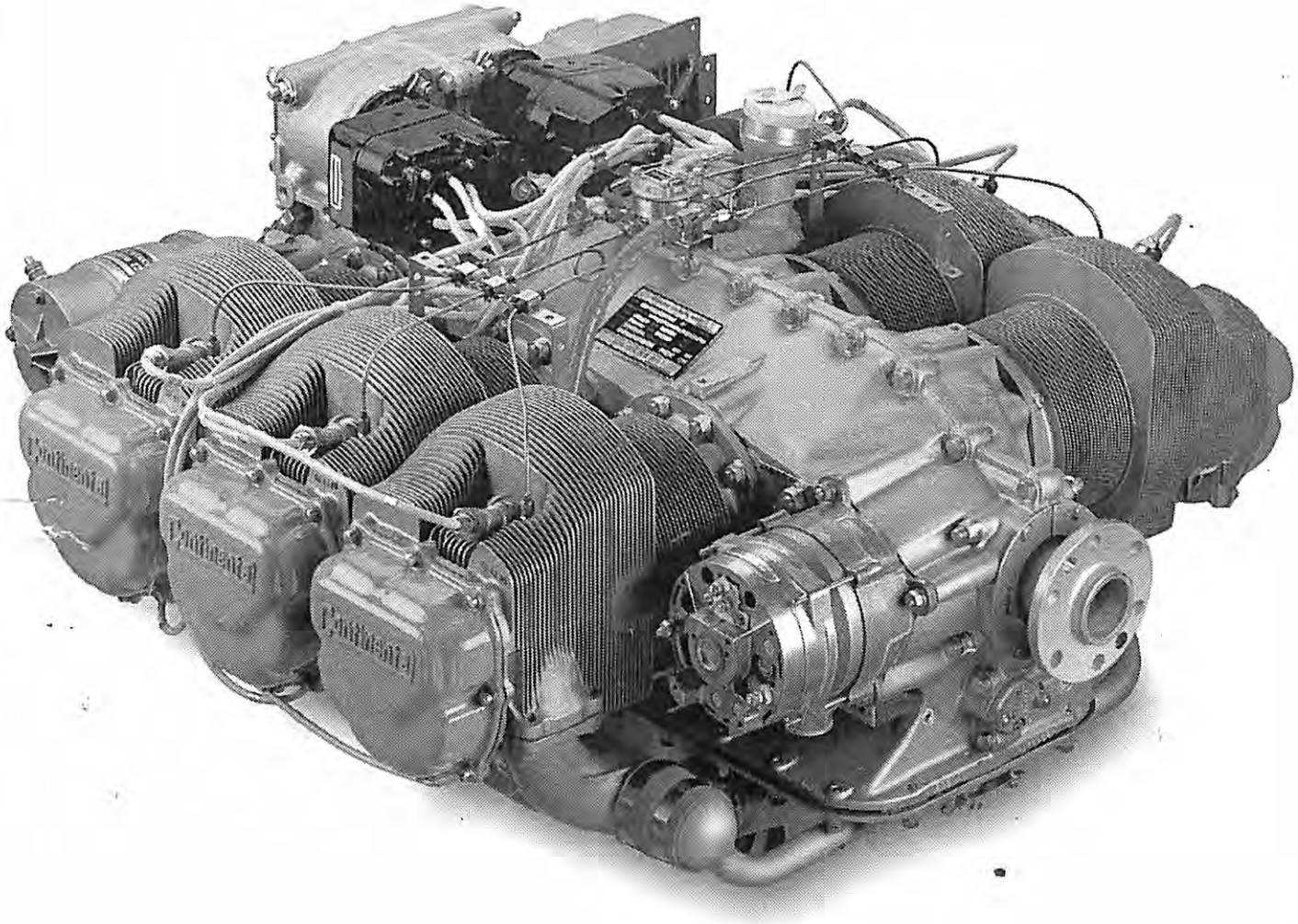
N182VE C182L

ENGINE LOG BOOK

#1



CONTINENTAL™

Teledyne Continental Motors, Inc.

Form No. ELB-01

Date	Total Time		Time Since Last Overhaul	
	Hrs.	Min.	Hrs.	Min.
Brought Forward →				

.ngine Log N182VE4/1/2020 Continental 0-470 R SN834225R 4586.56TACH 229.73STOH 1123.63SMOH

This engine was inspected and serviced IAW CFR 43 Appendix D Checklist. Oil and filter changed with CH48108 and 12qts. Phillips 100V Victory. Compressions were 1-70/2-70/3-74/4-70/5-70/6-72/80psi Hot. Mag timing set to 22deg

Paul Gundersen A&P2451836

Paul Gundersen

I certify that this engine was inspected IAW an annual inspection and found to be in airworthy condition

Josh Warner

3564461 IA

Engine Log N182VE 6/1/2021 Continental 0-470-R SN834225R 4586.6TACH 224.97STOH 1118.87SFRM

This engine was inspected and serviced IAW CFR 43 Appendix D Checklist. Oil and filter changed with CH4810 and Phillips 100V Victory. Compressions were 1-72/2-72/3-74/4-70/5-74/6-74/80psi Hot. Mag timing set to 22deg.

Paul Gundersen A&P2451836

Paul Gundersen

I certify that this engine was inspected IAW an annual inspection and found to be in airworthy condition.

Lou Maxon 2697640IA

L. B. Maxon

ENGINE MODEL: O-470-R
ENGINE S/N: 834225-R
REG. NO: N182VE
WORK ORDER: HND1821-01-2023

Lone Mountain Aviation, Inc.
Repair Station No. L9OD473Y
1456 Jet Stream Drive
Henderson, NV 89052

DATE: 4/1/2023
A/C TSN: 8151.76
ENG TT: 1146.4
TACH: 4628.76

Engine Entries

I certify that this engine has been inspected in accordance with a 100 Hour Inspection and was determined to be in airworthy condition.
Changed oil and filter. Cut open filter and checked for metal, none found. Serviced with 12 qts of Aeroshell W100/drum. Oil sample taken. Engine run and leak check good.
Engine compressions: 1)62, 2) 61 , 3) 67 , 4) 65 , 5) 64 ,6) 63 MO 40 /80.
Complied with AD96-12-22 effective on July 31,1996 Oil Filter adapter assembly nut,With no defects noted. Next due @4728.76.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above W.O. number.

DATE: 4/1/2023 SIGNED:

Jamila Aarab
Certified Repair Station No. L9OD473Y

Work Order: HND1821-01-2023
Printed by EBis 3 (datcomedia.com)

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Brought F

MAKE: Cessna
MODEL: 182L
S/N: 18258911
REG. NO: N182VE
ENGINE MAKE: CONTINENTAL
ENGINE MODEL: O-470-R
ENGINE SN: 834225-R

Lone Mountain Aviation, Inc.
FAA Cert: L9OD473Y
1456 Jet Stream Drive
Henderson, NV 89052

W/O #: HND2477-11-2023
DATE: 07-10-2024
A/C TT: 8164.1
Tach: 4641.1
Engine TT: 1158.8

Engine Entries

I certify that this engine has been inspected in accordance with a 100 Hour Inspection and was determined to be in airworthy condition.
Changed oil and filter. Cut open filter and checked for metal, none found. Serviced with 12qts. of Aersoshell 100W Plus. Oil sample taken. Engine run and leak check good.
Engine compressions: 1) 70, 2) 60, 3) 68, 4) 60, 5) 66,6) 76 / MO 45 over 80.
Complied with AD 96-12-22 Oil filter adapter assembly but effective date July 31, 1996. No Defects noted. Next due by July 2025.
Replaced all rocker cover gaskets . replaced right hand accessory blanking plate gasket. replaced right hand Magneto gasket and externally timed. Work done IAW Continental O-470-B Overhaul Manual.
Left Magneto externally timed and bottom nut has been replaced. All work done IAW Continental MM Chapter. 6-4.9.1.1, Page. 6-57
Relocated ground strap from P-lead to right magneto body. Checked magneto to engine timing IAW Continental M-0 6-4.9.
Operational test good.

The aircraft and/or component identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service. Pertinent details are on file at this facility under the above WO number.

DATE: 07-10-2024 SIGNED:

Jamila Aarab
FAA Cert: L9OD473Y

WORK ORDER: HND2477-11-2023
Printed by EBIS (EBISCloud.com)

Engine Service and Maintenance Record

Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins

Date	Total Time Hrs.	Total Time Min.	Time Since Last Overhaul Hrs.	Time Since Last Overhaul Min.	
02/26/2014					Changed oil and filter Installed 11qts AS100plus and Installed new ch48108 filter Torqued and Safetied oil filter as Required. Ran Engine and Checked for leaks none noted I Certify this Engine is Returned to Service for the above mentioned Items. Dan Bile 2748630IA-
Brought Forward →					
Tach: 4462.0					
AFTT: 7985.0					
ETSMOH: 958.0					
ESTOH: 64.1					
RTT: 724.1					
07/24/2014					Completed 100 hour Inspection per Cessna/Continental
Tach: 4468.9					e/H/ S/m. Compression Hot #1 72/80, #2 70/80, #3 79/8 #4 70/80
Hobbs: 4061.6					#5 72/80, #6 70/80. changed oil + filter. Installed 11 qts AS100
ETSMOH: 964.9					oil and new ch48108 oil filter. Cleaned and gapped all spark
ESTOH: 71.0					plugs. Reinstalled w/new M674 gaskets and Torqued as Req'd
AFTT: 7991.9					Checked Intake, Exhaust, and Electrical System no Belts
RTT: 731.0					noted at this time. Lubed all engine Controls and Checked
					for proper function. Lubricated magneto Cam Felt. Checked
					Magneto to Engine timing. Retimed L/H magneto to 22°BTC
					L/H magneto ok- Cleaned Engine fuel Screen. Ran
					Engine checked for leaks, none noted at this time-
					AD 2014-05-29 N/A part not Installed
					AD 2013-21-02 N/A part not Installed.
					I Certify this Engine has been Inspected IAW
					a 100hr Inspection and is Returned to Service
					at this time. Dan Bile 2748630IA

Apex Aviation

1420 Jet Stream Dr #125
Henderson, NV 89052
702.281.9173
N182VE-MX-1082

Eng Model: O-470-R
Eng S/N: 834225-R
Eng TOH: 112.0
Eng TSMOH: 1005.9

Registration: N182VE
Aircraft Serial: 18258911
Acft Tach Time: 4468.9
Hobbs Time: 4061.6

Performed 100 hr inspection on this engine per Continental maintenance manual requirements. Removed, cleaned, inspected and gapped all spark plugs. Replaced spark plugs on cylinder # T1, B3, B5, T6, B6, and B2. Changed air filter. Changed oil and filter. Serviced with 10 qts Aeroshell 100 and Champion CH48108-1 filter. Cut old filter open and found no particles. Timed magnetos to engine. Performed compression checks with results of (HOT) #1 – 70/80; #2 – 76/80; #3 – 78/80; #4 – 75/80; #5 – 79/80; #6 – 70/80. Checked and serviced all fluid levels. Replaced push rod tube seals on cylinder , #3, #4, and #6. Replaced valve cover gaskets on cylinder #1, #3, #4, and #6. Leak Checks good at this time. Reviewed all current ADs according to biweekly 2015-17. No new ADs.

I certify that this engine has been inspected in accordance with a 100 hour inspection and determined to be in airworthy condition and is approved for return to service.

Daniel D. Littau, A&P 3597097

Date	Total Time Hrs.	Total Time Min.	
Brought Forward →			

N182VE
S/N 834225R
Tach 4536.1
TSMO

PS AVIATION LLC

Boulder City Airport
Boulder City, NV

Date 11/7/2016
Manufacturer Continental
Model O-470-R
TTE

Engine Log Book

Performed a 100 hr inspection IAW Cessna and Continental service and maintenance manual. Performed all service and lube items due. Changed oil and oil filter. Serviced with 12 qts Aeroshell W100+ and CH48108-1 filter. Cleaned, inspected, gaped and tested spark plugs. Inspected and cleaned fuel screen. Completed differential compression test. All results are /80psi. #1 70 #2 78 #3 70 #4 76 #5 78 #6 73. Base Line was 42/80psi. Timed right and left mags to 20 deg BTDC. All ADs as of this date have been complied with. See AD compliance record. Ops and leak check OK. I certify that this engine has been inspected IAW a 100 hour inspection and is found to be in an airworthy condition.

Paul Schulz AP / IA 3417346

N182VE
S/N 834225R
Tach 4562.3
TSMO

PS AVIATION LLC

Boulder City Airport
Boulder City, NV

Date 12/1/2017
Manufacturer Continental
Model O-470-R
TTE

Engine Log Book

Performed a 100 hr inspection IAW Cessna and Continental service and maintenance manual. Performed all service and lube items due. Changed oil and oil filter. Serviced with 12 qts Aeroshell W100+ and CH48108-1 filter. Cleaned, inspected, gaped and tested spark plugs. Inspected and cleaned fuel screen. Completed differential compression test. All results are /80psi. #1 70 #2 78 #3 70 #4 76 #5 78 #6 73. Base Line was 43/80psi. Timed right and left mags to 20 deg BTDC. All ADs as of this date have been complied with. See AD compliance record. Ops and leak check OK. I certify that this engine has been inspected IAW a 100 hour inspection and is found to be in an airworthy condition.

Paul Schulz AP / IA 3417346

Engine Log N182VE 1/7/2019 Continental 0-470-R SN834225R 4752.67TACH 215.77STOH 1109.67SMOH

This engine was inspected and serviced IAW CFR 43 Appendix D Checklist. Oil and filter changed with CH4810 and Phillips 100V Victory. An overhauled starter drive wa installed from One Stop Aviation. An overhauled Energize PN 646238-2 SN H-S 101117 See attached tags. Compressions were 1-72/2-72/3-72/4-72/5-72/6-72/80psiCOLD. Mag timing set to 22deg

Paul Gundersen A&P2451836

Paul Gundersen

I certify that this engine was inspected IAW an annual inspection and found to be in airworthy condition

Richard Meir A&P 525680249IA

Richard A. Meir

Date	Total Time	Time Since Last Overhaul	**Engine Service and Maintenance Record** Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Broug			

DATE: 05/01/2011	**ENGINE MOD:** O-470-R **SERIAL NO:** 834225-R (FACTORY REBUILT: 12/18/2007)	**ENG TSMOH:** 795.56 **PROP. AND GOV. TSMOH:** 795.56 (TACH – 3504)
A/C REG. NO: N182VE	**AIRCRAFT MODEL:** CESSNA 182L **MFG. DATE:** 1968	**PROPELLER:** (NEW 02/07/2008) **MOD:** MCL 2A34C203-C/G-90DCA-8 **SER#:** 080070 (STC#: PL60288)
TACH: 4299.56 **A/C TOTAL:** 7822.56 (TOTAL = TACH + 3523)	**Engine Compressions:** **1.** 68/80 **2.** 60(R)/80 **3.** 73/80 **4.** 70/80 **5.** 66/80 **6.** 70/80	**GOVERNOR MODEL:** **MOD:** MCL-C290-D2B/T1 **SER#:** 671645

PERFORMED THE FOLLOWING ENGINE REPAIRS AND SERVICE:

1. DRAINED OIL. REPLACED OIL FILTER, **P/N CH 48108-1.** SERVICED ENGINE WITH **10 QTS. PHILLIPS 20W-50.**
2. PERFORMED COMPRESSION CHECK. BASELINE PRESSURE (MIN.) WAS: 49/80 PSI (**I.A.W. TCM SB03-03**).
3. STAKED NO. 2 CYLINDER EXHAUST VALVE. BEST COMPRESSION STAYED AT 60/80 PSI.
4. CLEANED, CHECK GAP, AND ROTATED SPARK PLUGS. **P/N: CH RHM40E.**
5. ADJUSTED ALTERNATOR BELT TENSION.
6. THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE CESSNA CHECK LIST, DATED 04/25/2009, AND HAS MET THE REQUIREMENTS FOR AN ANNUAL INSPECTION UNDER U.S. F.A.A. CODE OF FEDERAL REGULATIONS: **CFR-14 PART 43, APPENDIX D.**
7. ALL U.S. F.A.A. AIRWORTHINESS DIRECTIVES HAVE BEEN REVIEWED AND FOUND TO BE COMPLIED WITH THROUGH F.A.A. BI-WEEKLY UPDATE **NO. 2011-09.** C/W INSPECTIONS ON STC'D INSTALLED COMPONENTS FOR CONTINUED AIRWORTHINESS.

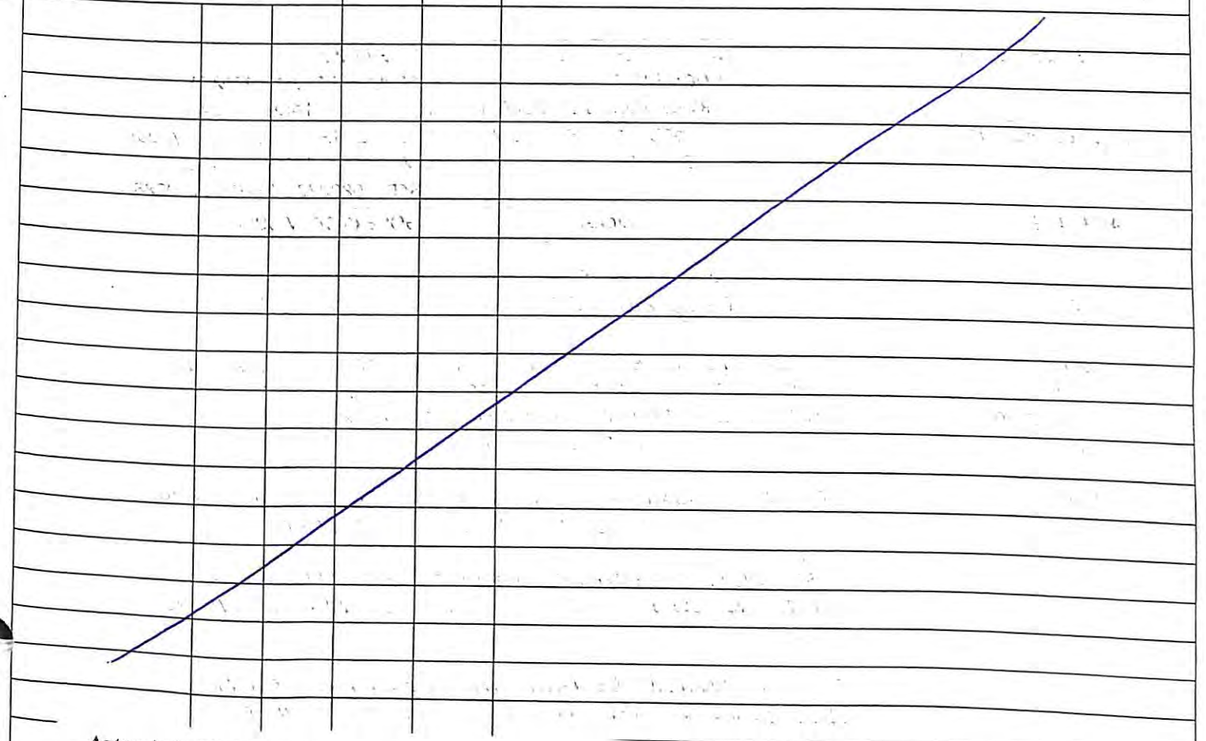
"I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION, AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION"

KEITH L. ROLLER...U.S. CERT. NO. 2774655...A&P WITH INSPECTION AUTHORIZATION (I.A.)

6-5-12 Tach 4397.9 SMOH 893.9 100 HR INSPECTION COMPLETED, REMOVED ALL CYLINDERS FOR OVERHAUL AND REINSTALLED SERVICED WITH Shell 50W-D oil & 48108-1 FILTER. CLEAN & check PLUGS, check TIMING, IMPULSE COUPLING SB DUE AT 4526.1 CHECK ENGINE MOUNT, EGH SYSTEM, ACCESSORIES. ENGINE RUN SATISFACTORY

I Certify that this ~~Aircraft~~ Engine has been inspected in accordance with a 100HR and was determined to be in

Date	Total Time Hrs.	Total Time Min.	Time Since Last Overhaul Hrs.	Time Since Last Overhaul Min.	**Engine Service and Maintenance Record** Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
Brought Forward →					



Aztec Aviation Services
1440 Jet Stream Drive Suite 100
Henderson Executive Airport
Henderson, NV 89052
702-558-3378

Date: 07/22/2013

Aircraft Registration: N182VE

Tach: 4426.69 **AFTT:** 7949.69
ETSMOH: 922.69 **ESTOH:** 28.79 **PTT:** 688.79

Completed 100 HOUR INSPECTION IAW Cessna/Continental S/M/M Inspection Checklists. Cleaned and gapped all spark plugs, cleaned fuel filter bowl and screen, lubed all engine controls and checked for function. Compression check #176/80, #274/80, #3 75/80, #4 77/80, #5 77/80 #6 78/80. Changed oil and filter installed 11qts AS100 oil and new 48108-1 oil filter. Checked engine mount and bushings. Checked intake and exhaust system all ok at this time. Checked magneto timing to engine, fount to be ok. Checked AD Bi-Weekly 2013-14. No new AD's at this time. Washed engine, performed engine run, ops checked ok at this time no leaks noted. Reinstalled engine cowling and secured as required.

I certify this ENGINE is returned to service for the above mentioned items.

Brian Bilé 2748630IA

Date	Total Time		Time Since Last Overhaul		**Engine Service and Maintenance Record** Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
	Hrs.	Min.	Hrs.	Min.	
Brought Forward →					

DATE: 08/13/2008	**MODEL NO:** O-470-R (81B)	**ENG. TOTAL:**
A/C REG. NO: N182VE	**SERIAL NO:** 834225-R (REBUILT)	**DATE ENG REBUILT (FACTORY):** 12/17/2007
TACH:		
A/C TOTAL: (ADD +3523 TO TACH FOR TOTAL)		

PERFORMED THE FOLLOWING:

1. APPROVAL FOR USE OF **AUTO GAS** GIVEN THIS DATE FOR THIS ENGINE. APPROVAL IS LISTED UNDER **STC NO. SA01943CH**, DATED 03/05/2004, REV. DATE 03/11/2006.
2. NO CHANGES WERE MADE TO THIS ENGINE.
3. INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ARE FOUND IN **DOCUMENT NO. EAASTCICA**, REV. 03/2006.
4. FAA FORM 337 FILED THIS DATE.

KEITH L. ROLLER.....U.S. CERTIFICATE NO. 2774655 A&P WITH INSP. AUTH.

11/17/09
TACH:

N182VE

Eagle East Aviation

Drained oil, removed & inspected filter. Installed CH48108 filter and added 11 qts Exxon Elite oil. Washed engine & cowling.

Bowen B. Jackson A&P36426714

JET AIR, INC

Date: 7/29/2010; Aircraft: N182VE
TACH: 4126.45 CONTINENTAL O-470- S/N

DRAINED OIL. REMOVED FILTER AND SCREEN FOR INSPECTION. NO CONTAMINATION FOUND. INSTALLED SCREEN AND NEW CH48108-1FILTER. SERVICED OIL WITH 10 QUARTS EXXON ELITE 20W-50 OIL. OPERATIOANL AND LEAK CHECK PERFORMED AND FOUND SATISFACTORY.I certify that the above stated maintenence and /or inspection was performed in accordance with the current regulations of the Federal Aviation Administration and is airworthy for return to service.

Date 7-29-2010 Signed. 3017344AP

Broug

DATE: 04/17/2010	**ENGINE MOD:** O-470-R **SERIAL NO:** 834225-R (FACTORY REBUILT: 12/18/2007)	**ENG TSMOH:** 522.11 **PROP AND GOV TSMOH:** 522.11 (TACH – 3504)
A/C REG. NO: N182VE	**AIRCRAFT MODEL:** CESSNA 182L **MFG. DATE:** 1968	**PROPELLER:** (NEW 02/07/2008) **MOD:** MCL 2A34C203-C/G-90DCA-8 **SER#:** 080070 (STC#: PL60288)
TACH: 4026.11 **A/C TOTAL:** 7549.11 (TOTAL = TACH + 3523)	**Engine Compressions:** **1.** 67/80 **2.** 64/80 **3.** 74/80 **4.** 63/80 **5.** 71/80 **6.** 74/80	**GOVERNOR MODEL:** **MOD:** MCL-C290-D2B/T1 **SER#:** 671645

PERFORMED THE FOLLOWING ENGINE REPAIRS AND SERVICE:

1. DRAINED OIL. REPLACED OIL FILTER, **P/N CH 48108-1.** SERVICED ENGINE WITH **10 QTS. EXXON ELITE 20W-50.**
2. PERFORMED COMPRESSION CHECK. BASELINE PRESSURE (MIN.) WAS: 48/80 PSI, (**TCM SB03-03**).
3. **C/W TCM SID97-2B.** TOPCARE HEALTH CHECKLIST FORM MAILED TO TCM.
4. REPLACED ALL SPARK PLUGS, **P/N: CH RHM40E.**
5. INSPECTED MAGNETOS I.A.W. **TCM MSB-645.** NOTED NO DISCREPANCIES. **X VALUES: X=0.45, X=0.47. (NEXT DUE: 1022 TACH).**
6. THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE CESSNA CHECK LIST, DATED 04/25/2009, AND HAS MET THE REQUIREMENTS FOR AN ANNUAL INSPECTION UNDER U.S. F.A.A. CODE OF FEDERAL REGULATIONS: **CFR-14 PART 43, APPENDIX D.**
7. ALL U.S. F.A.A. AIRWORTHINESS DIRECTIVES HAVE BEEN REVIEWED AND FOUND TO BE COMPLIED WITH THROUGH F.A.A. BI-WEEKLY UPDATE **NO. 2010-09.** C/W INSPECTIONS ON STC'D INSTALLED COMPONENTS FOR CONTINUED AIRWORTHINESS.

"I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION, AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION"

KEITH L. ROLLER...U.S. CERT. NO. 2774655...A&P WITH INSPECTION AUTHORIZATION (I.A.)

8/30/10
TACH: 4170.1
Hobbs: 3704.3
S/N: 1825891
N182VE

Changed oil and filter. Cut open old filter, no metal or carbon found. Installed new CH48108-1 filter and serviced engine with 11 qts Exxon Elite 20w50 oil. Run engine, checked for leaks, none noted at this time. Cleaned and gapped and tested spark plugs, rotated, and reinstalled with new gaskets. I certify this engine is returned to service for the above mentioned items. Sun Life 2748630IA—

Service Information

Service Bulletins and Technical Publications are available on a direct mail basis from the factory. Orders must be prepaid. Send for order form or call 334-438-3411, publications department, for information.

Engine Returns

All returned engines are to be shipped with this log book Directly to:

Engine Return Department
2039 Broad Street
Mobile, AL 36615

USE ONLY FUEL CONFORMING TO ASTM D910
USE OF AUTOMOTIVE GAS IS NOT APPROVED.

Teledyne Continental Motors, Inc.
A Teledyne Technologies Company

Printed: 12/18/2007 (Rebuilt)

This engine model 0470R81, Serial No. 834225 - R was manufactured on 12/18/2007 by Teledyne Continental Motors in accordance with approved design data and the applicable requirements of Part 21 of the Federal Aviation Regulation. The approved design data for this engine incorporates all changes required by applicable Airworthiness Directives and Teledyne Continental Motors Service Bulletins.

TCM 19

TELEDYNE CONTINENTAL MOTORS
A TELEDYNE TECHNOLOGIES COMPANY
PRODUCTION CERTIFICATE NO. 508

Date	Total Time		Time Since Last Overhaul		**Engine Service and Maintenance Record**
	Hrs.	Min.	Hrs.	Min.	Installations, Inspections, Airworthiness Directives, Special Inspections, Modifications and Service Bulletins
5/1/2008					

DATE: 05/01/2008	**MODEL NO:** O-470-R (81B)	**ENG. TOTAL:** 0.0
A/C REG. NO: N182VE	**SERIAL NO:** 834225-R (REBUILT)	**DATE ENG REBUILT (FACTORY):** 12/17/2007
TACH: ~~4800.0~~ 3504.0 (KR)		
A/C TOTAL: 7027.0 (ADD +3523 TO TACH FOR TOTAL)		

PERFORMED THE FOLLOWING:

1. THIS ENGINE WAS INSTALLED THIS DATE IN CESSNA N182VE, S/N 18258911.
2. INSTALLATION PERFORMED IN ACCORDANCE WITH THE CESSNA C182L SERVICE MANUAL, AND THE ENGINE MANUFACTURES CURRENT OVERHAUL INSTRUCTIONS AND BULLETINS. THIS ENGINE WAS ALSO INSPECTED IN ACCORDANCE WITH THE CESSNA C182L SERVICE MANUAL ANNUAL INSPECTION PERFORMED.
3. ALL AIRWORTHINESS DIRECTIVES HAVE BEEN REVIEWED AND FOUND TO BE COMPLIED WITH THROUGH FAA BI-WEEKLY UPDATE **2008-08.**
4. INSTALLED PROVIDED REBUILT CARBURETOR WITH ENGINE, TCM **P/N 10-4893-1, S/N BD465090, MFG DATE 10/12/2007.**
5. INSTALLED NEW ENGINE OIL DRAIN, **P/N SA-S6250 (SAF-AIR).**
6. INSTALLED NEW CASE REDUCER BUSHING **P/N912-3**, AND RESTRICTOR ELBOW, **P/N 0752037-1**, FOR OIL PRESSURE LINE TO CASE.
7. REPLACED CARB GASKET **P/N 0750142-1,** REPLACED CARB TO AIRBOX GASKET **P/N 0752646-1.**
8. SERVICED ENGINE WITH 11 QTS STRAIT MINERAL OIL, **PHILLIPS XC20-50,** AND NEW OIL FILTER INSTALLED **P/N CH48109-1.**
9. ENGINE WAS GROUND RUN AND CHECKED FOR OPERATION AND LEAKAGE. NO DISCREPANCIES NOTED.
10. CARBURETOR ADJUSTMENTS MADE AS NECESSARY. GOVERNOR AND PROPELLER PERFORMANCE CHECKED, AND GOVERNOR ADJUSTED FOR MAX RPM.

"I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION, AND WAS DETERMINED TO BE AIRWORTHY CONDITION"

KEITH L. ROLLER.....U.S. CERTIFICATE NO. 2774655 A&P WITH INSP. AUTH.