

N6165G

The Standard



ENGINE LOG

ASA-SE-1

ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER CONTINENTAL MODEL O-200-A
SERIAL 205355-9-A TYPE CERTIFICATE _____
THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT CESSNA 150 N6165G

MINIMUM OCTANE FUEL _____ OIL GRADE SUMMER _____ WINTER _____

MAGNETO TIME _____ POINT SETTING _____ FIRING ORDER _____

SPARK PLUG GAP _____

MFG. RECOMMENDED OVERHAUL AT _____ HOURS.

The Standard

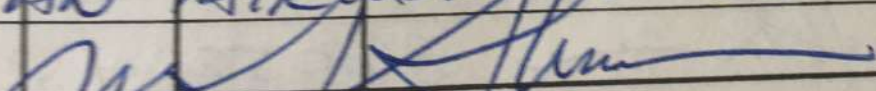


ENGINE L

CONT. 0-200

S/N 205355-9-A

N6165G

DATE FR	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.)
6/24/94	TACH 1451.5	T.Y.	2033.5	ANNUAL INSPECTION c/w THIS DATE. OIL CHANGED & SCREEN CHECKED. CLEANED & GAPPED SPARK PLUGS. CHECKED MAGNETO TIMING. RAN DIFFERENTIAL COMPRESSION CHECK. INSPECTED INTAKE EXHAUST & ALL ACCESSORIES FOR SECURITY & CONDITION. c/w AD 93-18-03 BY INSPECTION OF JENTURI IN CARR. c/w AD 93-19- 04 BY REPLACEMENT OF FLOAT WITH A METAL ONE. THIS ENGINE INSPECTED AND FOUND TO BE IN AN AIRWORTHY CONDITION.
				 36052246

N61658 CONT. 0-200

S/N 205355-9-A

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)
4/25/96	TACH	1476.0	T.T. 2058.0	<p>AN ANNUAL INSPECTION C/W THIS DATE. OIL CHANGE. SCREENS CHECKED. CLEANED + GAPPED SPARK PLUGS. CHECKED MAGNETO TIMING RAN DIFFERENTIAL COMPRESSION CHECK. INSPECTED INTAKE, EXHAUST & ALL ACCESSORIES FOR SECURITY & CONDITION. C/W AD 93-18-03 BY INSPECTION OF CARB JONTRE THIS ENGINE INSPECTED I/A/W AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION.</p>
				<p>ME [Signature] 360522146</p>

NG165G

CONT. 0-200

S/N 205355-9-A

DATE TR	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.)
6/1/98	TACH 1505.0	T.V.	2087.0	<p>AN ANNUAL INSPECTION c/w THIS DATE. OIL CHANGED. SCREWS CHECKED. CLEANED & GAPPED SPARK PLUGS. CHECKED MAGNETO TIMING. RAN DIFFERENTIAL COMPRESSION CHECK. INSPECTED INTAKE, EXHAUST, & ALL ACCESSORIES FOR SECURITY & CONDITION. c/w AD 93-18-03 BY INSPECTION OF CARB. VENTURI. THIS ENGINE INSPECTED I/A w AN ANNUAL INSPECTION AND FOUND TO BE IN AN AIRWORTHY CONDITION.</p> <p><i>[Signature]</i> 360522146 T.A.</p>

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.
	TACH 1870.1			TOTAL TIME 2152.1

CONTINENTAL O-200-A S/N 205355-9-A BOTTOM END OVERHAUL, MODIFIED FOR B&C LIGHTWEIGHT STARTER, WITH THE FOLLOWING PARTS INSTALLED: 1EA 646539A1 MOH GASKET SET, 1EA 530019 CRANK SEAL, 1EA SA530058A6M10 BEARING SET, 1EA 630651 DOWEL, 1EA 24770 PLUG, 4EA 22532 SCREW, 8EA 639640M5010 BEARING, 8EA 24804 NUT, 8EA 530213 BOLT, 4EA 530192 BUSHING, 8EA 639292 PIN, 8EA 530851R LIFTER BODY, 4EA 22534 SCREW, 6EA AN502-10-8 SCREW, 1EA 637083 SPRING, 8EA SA22800 HOSE, 8EA SA21185 HOSE, 16EA 36151N CLAMP, 4EA 538556 LOCK-O-SEAL, 10EA AN4-12A BOLT, 6EA 24764 SCREW, 2EA 630943-10.50 BOLT, 1EA 22354 OIL PUMP GEAR, 4EA AEC65314-A NEW EC CLASS 61 CYLINDER ASSY. REGROUND CAMSHAFT AND CRANKSHAFT. OVERHAULED CRANKCASE.

PAGE 1 OF 2

LY-CON REBUILDING CO. 8231 W. Doe Avenue Visalia, CA 93291 (559)651-1070

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 ENTRIES)
--------------	---------------------------	------------------	-----------------------------	---

COMPLIED WITH PERTINENT A.D.'S AND S.B.'S. ALL INFORMATION IS ON FILE
 LY-CON REBUILDING CO. REFERENCE TO W.O. 17156.

This Aircraft, Engine, or Component, Identified
 Above Has Been Repaired and/or Inspected in Ac-
 cordance With Current Federal Aviation Administra-
 tion Regulations and Is Approved For Return To
 Service. PERTINENT DETAILS OF THE REPAIR
 ARE ON FILE AT THIS STATION UNDER WORK

ORDER NO. 17156 DATE 4/12/2000

SIGNED *[Signature]*

LY-CON REBUILDING CO. REPAIR STATION
 VISALIA, CALIF. CT3R435L

PAGE 2 OF 2

LY-CON REBUILDING CO. 8231 W. Doe Avenue Visalia, CA 93291 (559) 651-1070

CESSNA 150 N6165G CONT. 0-200-A S/N 205355-9

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.)
4/7/01	TACH	1570.1	TOTAL 2152.1	T.S.O.4. O.C.
THIS ENGINE REASSEMBLED AND REINSTALLED IN				
THE AIRCRAFT ON NEW SHOCK MOUNTS. INSTALLED				
EIGHT NEW SPARK PLUGS. INSTALLED A SET OF				
NEW SLICK MAGNETOS AND HARNESS ASSEMBLY.				
INSTALLED A NEW B4 C LIGHTWEIGHT STARTER.				
INSTALLED A NEW BRACKETT AIR FILTER ASSEMB				
I/A/W AD 96-09-06. NO FURTHER ACTION				
REQUIRED. THE CARBURATOR VENTURI REPLACED				
I/A/W AD 98-01-06. NO FURTHER ACTION				
REQUIRED. SERVICED WITH ADROSHOU 100				
UNCOMPOUNDED OIL. GROUND RUN OKAY.				

N61656, CESSNA 150K S/N 15071665

DATE 2001	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.)
04/07	415	ENGINES	INSPECTED	I/S/W AN ANNUAL INSPECTION AND FOUND 50/BS IN AN AIRWORTHY CONDITION. 360522146 I-A.
05-06	1577.8		17.7	CHANGED ENGINE OIL WITH 6QTS AEROSHELL 100 UNCOMPOUNDED OIL & CUT FILTER, INSPECTION SATISFACTORY! REPLACED FILTER WITH RH48108. David Strickland AD 2601179

CESSNA 150K N6165G CONT-0200A S/N 205355-9-A

DATE 2001 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.)
05-24	1604.7		34.6	<p>① Replaced engine oil with 6 qts ASPOSHLL 100 UNCOMPOUNDED oil & cut filter, inspection satisfactory. Replaced filter with CH48108 & CLEANED SCREEN.</p>
TTIS = 2186.7			SMOH	
				<p>② Compression Check #1 = $\frac{19}{80}$ #2 = $\frac{18}{80}$ #3 = $\frac{19}{80}$ #4 = $\frac{18}{80}$</p>
				<p>③ Replaced MARVEL-SCHEBLER Carburetor with a "Newly OVERHAULED" unit. by PRECISE AIRMOTIVE CORPORATION. MOD# MA-351 PIN 10-4894-1, S/N J9B1811. RUN-UP CHECK SATISFACTORY. SEE FORM 8130-3 IN AIRC RECORDS. David Strehl AP2617</p>

Enter Password

CESSNA 150K N6165G CONT 200A S/N 205355-9-A

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.)
07/05	1615.2			Removed Propeller for OVERHAUL by American Propeller, see propeller log. Replaced same unit, torqued to 330"lbs RUN-UP Satisfactory END- AP 261779 David Strebel
07-07	1615.4			Serviced engine oil with 7qts
VTTSMOH	45.4 HOURS			ASRO SHELL 100 compounded oil.
RAN ASRO SHELL UNcompounded for 45.4 HOURS.				Replaced oil filter with Champion CH48108 filter. Inspected filter for abnormalities - NONE FOUND END- AP 261779 David Strebel

CESSNA 150K N616561 CONT 0200A S/N 205355-9-A

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)
2001 07-16-01	11661.1			Serviced engine with 17 qts Aeroshell W100 oil, replaced CH48108 filter, inspected removed filter for abnormalities, none found. Cleaned & gapped spark plugs checked firewall forward for general overall condition. Satisfactory. David Stahl AP261779
TTSMOIT	116.7	45.9 hours		Compression check #1 = 79/80 #2 = 78/80 #3 = 79/80 #4 = 77/80 5th Magnets timing 28° cleaned spark plugs & checked firewall forward. AP261779 David Stahl

CSSNA 150K N61650 CONT. 0200A S/N 205355-9-A

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.)
2001				
09-04	1702.0			Serviced engine with 7qts Aeroshell W100 oil, replaced CH48108 filter, inspected removed filter for abnormalities, NONE found. Run-up Satisfactory David Strubel AP2617179
TTSMOH oil duration	131.9 40.9			
08-14	1740.2			Serviced engine with 7qts Aeroshell W100 oil, replaced CH48108 filter, inspected removed filter for abnormalities, NONE found. Run-up Satisfactory David Strubel AP2617179
TTSMOH oil duration	170.1 38.2			



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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTR
2001				
09-04	1789.6			Serviced engine with 7 qts Aeroshell
TTSMOH	219.5			w/100 oil, replaced CH48108 FILTER, inspec
Oil Duration	48.9			removed FILTER for abnormalities, none
				Found. CLEANED, gapped & rotated spark
				plugs. RUN-UP SATISFACTORY
				Dennis Stabel
				AP 261 779

DATE 2001	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.)
10-02	1837.4			Serviced engine with 7qts Aeroshell
TTSMOH	267.3			w/100 oil, replaced CH48108 FILTER, INSPECTED
OIL DURATION		47.8		REMOVED FILTER for abnormalities, NONE
				found. CLEANED, gapped & tested SPARK
				plugs. Checked tachometer for accuracy
				2000 TACH, ACTUAL = 2045 RPM
				2,200 TACH, ACTUAL = 2,238 RPM
				2,400 TACH, ACTUAL = 2,475 RPM
				RUN-UP SATISFACTORY
				David Stabel
				AP 261 7179

DATE <i>2001</i>	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.)
<i>10-22</i>	<i>18830</i>			<i>Serviced engine with 7 qts Aeroshell w</i>
<i>TTSMOH</i>			<i>313.0</i>	<i>oil, replaced CH48108 filter, inspected</i>
<i>oil Duration</i>			<i>45.6</i>	<i>removed filter for abnormalities, none</i>
				<i>found. Inspected firewall forward for</i>
				<i>exhaust, fuel & oil leaks. RUN-UP</i>
				<i>Satisfactory: David Stahl</i>
				<i>AP261719</i>

DATE 2001	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.)
11-22	1921.5			Serviced engine with Mot's Philips 20/50
ITSMOH		351.5		oil. Replaced CH48108 FILTER, INSPECTED
OIL DURATION		38.5		removed filter for abnormalities, NONE
				found. INSPECTED & CLEANED SCREEN, CHECKED
				NORMAL. CLEANED & gapped SPARK PLUGS.
				Cylinders
				#1 = 177/100 #2 = 184/100 #3 = 177/100 #4 = 174/100
				INSPECTED Firewall forward for exhaust,
				fuel & oil leaks. RUN-UP Satisfactory
				AP 2617179 -END- David Or Strickland

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
2002 06-08	1932.4		2520.3
100 HR INSPECTION			

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)

Cessna 150K, S/N 1501665, N6165G

Date: 06-08-02 Tach: 1932.4 hrs. TT: 2520.3 hrs.

Performed a 100-hour service and inspection. Set ignition timing to 28 degrees. Checked all control movements, fasteners, electrical, exhaust, fuel and oil lines for security and leaks.

Compression: #1= 77/80 #2= 76/80 #3= 78/80 #4= 78/80

*Replaced engine oil with 7 quarts of Aeroshell W100 plus.
 Replaced CH48108 filter. Removed filter checked satisfactory.

*Removed Alternator for overhaul by Georges Electric, Sacramento CA. Reinstalled same unit, run-up, satisfactory.

*Removed carburetor for inspection, sent to Flight Craft, Portland OR. Checked jets and float clearance. The factory, (Precision Fuel) set fuel nozzle to lean limits. Re-installed carburetor, run-up, satisfactory. See FAA Form 8130-3 in aircraft records.

*Overhauled Spark Plugs by Spark plug Services.

I certify that this ENGINE has been inspected in accordance with a 100-hour inspection and was determined to be in airworthy condition.

David Strebel David Strebel AP2617779

DATE 2002 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.)
6/8	1932.4		2520.3	<p style="text-align: center;">ENGINE</p> <p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p style="text-align: center;"><i>[Signature]</i> A&P 119523741 I.A.</p>

7/15/03

Tach: 1989.6 hrs

TSMOH: 419.6 hrs

Checked compression #1 76, #2 78, #3 78, #4 78 over 80 psi. Rotated and serviced sparkplugs. Checked timing. Serviced fuel system. Inspected iaw FAR 43 Appendix D. I certify that this engine has been inspected in accordance with an 100 hr inspection and was determined to be in airworthy condition.

[Signature]

Kenneth Gooch 543524384 A/P

7/15/03

Tach: 1989.6 hrs

TSMOH: 419.6 hrs

TT: 2571.7 hrs

See 337 this date for c/w SA633GL EAA Aviation Foundation for unleaded automotive gasoline with supplemental airplane flight manual Kenneth Gooch Kenneth Gooch 543524384 I/A

8/10/04

Tach: 2026.7 hrs

TSMOH: 456.7 hrs

Checked compression #1 78, #2 78, #3 70, #4 76 over 80 psi. Rotated and serviced sparkplugs. Checked timing. Serviced fuel system. Inspected iaw FAR 43 Appendix D. I certify that this engine has been inspected in accordance with an 100 inspection and was determined to be in airworthy condition. Kenneth Gooch Kenneth Gooch 543524384 A/A

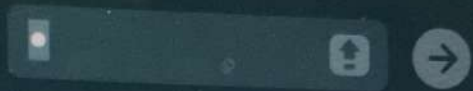
9/21/05

Tach: 2118.1 hrs

TSMOH: 548.1 hrs

Checked compression #1 78, #2 80, #3 80, #4 80 over 80 psi. Rotated and serviced sparkplugs. Checked timing. Serviced fuel system. Inspected iaw FAR 43 Appendix D. I certify that this engine has been inspected in accordance with an 100 inspection and was determined to be in airworthy condition. Kenneth Gooch Kenneth Gooch 543524384 A/P

robert couthes



10/13/06

Tach: 2195.7 hrs

TSMOH: 625.7 hrs

TT: 2783.6 hrs

Checked compression #1 76, #2 80, #3 78, #4 80 over 80 psi. Rotated and serviced sparkplugs. Checked timing. Serviced fuel system. Inspected iaw FAR 43 Appendix D. I certify that this engine has been inspected in accordance with an 100 inspection and was determined to be in airworthy condition. *Kenneth Gooch* Kenneth Gooch 543524384 A/P

11/10/07

Tach: 2278.5 hrs

TSMOH: 708.5 hrs

TT: 2866.4 hrs

Checked compression #1 78, #2 80, #3 78, #4 78 over 80 psi. Rotated and serviced sparkplugs. ~~_____~~ ~~_____~~. Serviced fuel system. Inspected iaw FAR 43 Appendix D. I certify that this engine has been inspected in accordance with an 100 hr inspection and was determined to be in airworthy condition.

Kenneth Gooch Kenneth Gooch 543524384 A/P

1/5/2009

Tach: 2341.5 hrs

TSMOH: 771.5 hrs

TT: 2929.4 hrs

Checked compression #1 76, #2 78, #3 76, #4 76 over 80 psi. Rotated and serviced sparkplugs. Serviced fuel system. Inspected iaw FAR 43 Appendix D. I certify that this engine has been inspected in accordance with an 100 hr inspection and was determined to be in airworthy condition. Kenneth Gooch Kenneth Gooch 543524384 A/P

2/10/2010

Tach: 2401.0 hrs

TSMOH: 831.0 hrs

TT: 2988.9 hrs

Checked compression #1 80, #2 80, #3 80, #4 78 over 80 psi. Changed engine oil and filter (Phillips 20/50 X/C). Oil taken. Rotated and serviced sparkplugs. Serviced fuel system. Inspected iaw FAR 43 Appendix D. I certify that this engine has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition. Kenneth Gooch Kenneth Gooch 2136656 A/P

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 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES)
19__				



SUBURBAN AIR
CORPORATION

21599 Skywest Drive
Hayward, California 94541
(510) 780-0428

**ENGINE
ENTRY**

JOB: 2252 AIRCRAFT: N6165G TACH: 2469.8 TSOH: 899.8 TTE: 3057.7
MODEL: Continental O-200-A S/N: 205355-9-A

DATE: 7/2/2012

Removed both magnetos for 500 hour inspection by Aircraft Electrical Components of Redding, CA. See FAA 8130-3 forms dated: 06/11/12. Reinstalled repaired magnetos (P/N: 4301, L/H S/N: 00112254, R/H S/N: 00112249) with new gaskets and timed to engine. Compression results: #1-78/80, #2-78/80, #3-76/80, #4-75/80. Drained oil. Removed and replaced oil filter with new (P/N: CH48110-1). Examined old oil filter element and suction screen, no defects noted. Serviced engine with 6 quarts of Phillips X/C 20W50 oil. Cleaned, gapped and tested spark plugs. Replaced one spark plug with new (P/N: REM40E). Rotated and re-installed spark plugs using new gaskets (P/N: M674). Ground ran engine, leak and ops check good. No defects noted at this time. Verified AD's current though AD 98-17-11 C. All work completed in accordance with Cessna 150 and Continental Service Manuals. -END

I certify that this engine has been inspected in accordance with FAR 43 Appendix D (Annual Inspection) and has been determined to be in an airworthy condition.

Christer Hagghult A&P / IA 2897856

Christer Hagghult

7/2/12 TACH 2469.8 TEST FLIGHT AFTER MAINTENANCE. NO DEFECTS.

CONL 6530

Enter Password

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.)
--------------	---------------------------	------------------	-----------------------------	---



ABSOLUTE AERO

MAINTENANCE

22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591

ENGINE ENTRY

WORK ORDER: 196 AIRCRAFT: N6165G TACH: 2488.8 TSOH: 918.8 TTE: 3076.7

DATE: 08/19/2013

MODEL: Continental O-200-A S/N: 205355-9-A

Compression results: #1-75/80, #2-78/80, #3-76/80, #4-74/80. Drained and sampled oil. Removed and replaced oil filter with new (P/N: CH48108-1). Examined old oil filter element and suction screen, no contaminants found. Serviced engine with 6 quarts of Phillips X/C 20W50 oil. Cleaned, gapped and tested spark plugs. Rotated and re-installed spark plugs with new gaskets (P/N: M674). Re-timed magnetos to engine. Set idle and mixture speed. Ground ran engine, leak and ops check good. No defects noted at this time. Verified AD's current through AD 98-17-11 C. All work completed in accordance with Cessna 150 and Continental Service Manuals. -END

I certify that this engine has been inspected in accordance with FAR 43 Appendix D (Annual Inspection) and has been determined to be in an airworthy condition.

Brandon Thompson A&P / IA 3212565

19/13

2489.0 TEST FLIGHT AFTER MAINTENANCE. OK. C/ASEL 853019

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 ENTRI
--------------	---------------------------	------------------	-----------------------------	--



ABSOLUTE AERO
MAINTENANCE

22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591

ENGINE ENTRY

WORK ORDER: 476 AIRCRAFT: N6165G TACH: 2536.4 TSOH: 966.4 TTE: 3124.3
MODEL: Continental O-200-A S/N: 205355-9-A

DATE: 02/07/2015

Replaced all four cylinders with new ECi steel cylinder assemblies (P/N: AEC65314, S/N: 103848-04, 103848-08, 103912-27, 103912-29) in accordance with STC SE10129SC. Installed new Real Gaskets push rod tube modification kit (P/N: RG-200PR) in accordance with STC SE00533SE. See FAA 337 Forms this date. Replaced the following parts with new: eight spark plugs (P/N: UREM40E), four pushrods (P/N: SA537870), R/H exhaust tailpipe (P/N: K0450338-66), and engine oil filter (P/N: AA48108-2). Serviced engine with 6 quarts of Phillips X/C 20W50 oil. Pre-oiled and ground ran engine, leak and ops check good. No defects noted at this time. All work completed in accordance with Cessna 150 and Continental Service Manuals. -END

This engine is approved for return to service, for only the work performed.

Christer Hagghult A&P 2897856

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.)
--------------	---------------------------	------------------	-----------------------------	---



ABSOLUTE AERO

MAINTENANCE

22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591

ENGINE ENTRY

WORK ORDER: 665 AIRCRAFT: N6165G TACH: 2537.2 TSOH: 967.2 TTE: 3125.1

DATE: 04/13/2015

MODEL: Continental O-200-A S/N: 205355-9-A

Compression results: #1-79/80, #2-79/80, #3-78/80, #4-78/80. Drained oil. Removed and replaced oil filter with new (P/N: AA48108-2). Examined old oil filter element and suction screen, no contaminants found. Serviced engine with 6 quarts of Phillips X/C 20W50 Type M oil. Cleaned, gapped and tested spark plugs. Rotated and re-installed spark plugs with new gaskets (P/N: M674). Ground ran engine, leak and ops check good. No defects noted at this time. Verified AD's current through AD 98-17-11 C. All work completed in accordance with Cessna 150 and Continental Service Manuals. -END

I certify that this engine has been inspected in accordance with FAR 43 Appendix D (Annual Inspection) and has been determined to be in an airworthy condition.

Brandon Thompson A&P / IA 3212565

4/14/15 TACH 2538.4 TEST FLIGHT AFTER MAINTAINENCE, NO DISCREPANCIES

85301949 COMM. SEL

DATE

19



ABSOLUTE AERO

MAINTENANCE

22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591

ENGINE ENTRY

WORK ORDER: 1016 AIRCRAFT: N6165G TACH: 2569.8 TSOH: 999.8 TTE: 3157.7

DATE: 05/04/2016

MODEL: Continental O-200-A S/N: 205355-9-A

Compression results: #1: 77/80, #2: 78/80, #3: 77/80, #4: 78/80. Replaced engine oil filter with new (P/N: AA48108-2). Examined old oil filter element, no contaminants found. Cleaned, gapped and tested spark plugs. Rotated and re-installed spark plugs with new gaskets (P/N: M674). Ground ran engine, leak and ops check good. No defects noted at this time. Verified AD's current through AD 98-17-11 C. All work completed in accordance with Cessna 150 and Continental Service Manuals. -END

I certify that this engine has been inspected in accordance with FAR 43 Appendix D (100 Hour Inspection) and has been determined to be in an airworthy condition.

Peter E McClure A&P / IA 3657637

DATE

19



ABSOLUTE AERO MAINTENANCE

22005 Skywest Drive, Hayward, CA 94541 · 510 782-6591

ENGINE ENTRY

WORK ORDER: 1431 AIRCRAFT: N6165G TACH: 2605.4 TSOH: 1035.4 TTE: 3193.3

DATE: 05/23/2017

MODEL: Continental O-200-A S/N: 205355-9-A

Compression results: #1: 78/80, #2: 78/80, #3: 76/80, #4: 78/80, M.O. 45/80. Drained and sampled oil. Replaced engine oil filter with new (P/N: AA48108-2). Examined old oil filter element, no contaminants found. Serviced engine with 5 quarts of Phillips X/C 20W50 oil and 1 pint of ASL Camguard. Cleaned, gapped and tested spark plugs. Rotated and re-installed spark plugs with new gaskets (P/N: M674). Ground ran engine, leak and ops check good. No defects noted at this time. Verified AD's current through FAA AD Biweekly 2017-10. All work completed in accordance with Cessna 150 and Continental Service Manuals. -END

I certify that this engine has been inspected in accordance with FAR 43 Appendix D (100 Hour Inspection) and has been determined to be in an airworthy condition.

Brandon Thompson A&P / IA 3212565

3/12/18	2643.8	TACH	DRAIN ENGINE OIL, REMOVE OIL FILTER. REPLACE OIL FILTER WITH TEMPEST AA-48108-2. TORQUE OIL FILTER TO 18 FT LBS. SERVICE WITH 6 QTS PHILLIPS 66 XC 20W-50 OIL. ADD 9 OZ ASL CAMGUARD. TEST RUN ENGINE. NO OIL WEARS OBSERVED.
---------	--------	------	---

COMML. 85301949

DA

19



ABSOLUTE AERO

MAINTENANCE

21889 Skywest Drive, Hayward, CA 94541 · 510 782-6591

ENGINE ENTRY

WORK ORDER: 1868 AIRCRAFT: N6165G TACH: 2655.3 TSOH: 1085.3 TTE: 3243.2

DATE: 06/05/2018

MODEL: Continental O-200-A S/N: 205355-9-A

Compression results: #1: 77/80, #2: 78/80, #3: 77/80, #4: 77/80, M.O. 44/80. Drained oil. Replaced engine oil filter with new (P/N: AA48108-2). Examined old oil filter element, no contaminants found. Serviced engine with 5 quarts of Phillips X/C 20W50 oil and 1 pint of ASL Camguard. Cleaned, gapped and tested spark plugs. Rotated and re-installed spark plugs with new gaskets (P/N: M674). Adjusted idle mixture as needed. Re-timed both magnetos to engine and replaced the R/H magneto gasket with new (P/N: 649954). Ground ran engine, leak and ops check good. No defects noted at this time. Verified AD's current through FAA AD Biweekly 2018-11. All work completed in accordance with Cessna 150 and Continental Service Manuals. -END

I certify that this engine has been inspected in accordance with FAR 43 Appendix D (100 Hour Inspection) and has been determined to be in an airworthy condition.

Peter E. McClure A&P / IA 3657637

Peter E. McClure

3/4/2019	2693.5	TACH	Drained engine oil, removed and replaced oil filter w/
			newest P/N AA-48108-2. Torqued filter to 18 ft-lbs and serviced
			engine w/ 6 QTS Phillips 66 X/C and 9oz. ASL Camguard
			Test ran engine, no oil leaks observed.
			Christy P. Upstuck A&P 3899353

WITH
E
WARD.

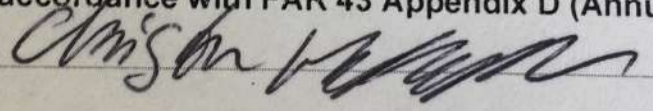
DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES)
--------------	---------------------------	------------------	-----------------------------	--

ENGINE ENTRY

AIRCRAFT: N6165G MODEL: CONTINENTAL O-200-A S/N: 205355-9-A TACH: 2727.9 TSMOH: 1157.9
 TTENG :3315.7

Compression results: #1-76/80, #2-78/80, #3-74/80, #4-77/80. Drained oil. Removed and replaced oil filter (P/N: CH48108-1). Examined oil filter with no defects noted. Removed, inspected and reinstalled oil suction screen with no defects noted. Serviced engine with 6 quarts Philips XC20W50 oil. Cleaned, gapped and tested spark plugs. Rotated and re-installed spark plugs using new gaskets (P/N: M-674). Checked magneto timing to engine. Ground ran engine, leak and ops check good. No defects noted at this time. Verified AD's current through AD 98-17-11. All work completed in reference to the Cessna 150 and Continental Service Manuals. -END

I certify that this engine has been inspected in accordance with FAR 43 Appendix D (Annual Inspection) and has been determined to be in an airworthy condition.



Christer Hagghult A&P / IA 2897856

Date:09/08/2020

DATE

19__



ABSOLUTE AERO

MAINTENANCE

21889 Skywest Drive, Hayward, CA 94541 · 510 782-6591

ENGINE ENTRY

OF
ES.)

WORK ORDER: 3432 AIRCRAFT: N6165G TACH: 2770.0 TSOH: 1200.0 TTE: 3357.9

DATE: 11/18/2021

MODEL: Continental O-200-A S/N: 205355-9-A

Compression results: #1: 70/80, #2: 78/80, #3: 72/80, #4: 78/80, M.O. 38/80. Drained oil. Replaced engine oil filter with new (P/N: AA48108-2). Examined old oil filter element, no contaminants found. Serviced engine with 6 quarts of Aeroshell W100 Plus oil and 1 pint of ASL Camguard. Cleaned, gapped and tested spark plugs. Rotated and reinstalled spark plugs with new gaskets (P/N: M674). Verified magneto to engine timing. Ground ran engine, leak and ops check good. No defects noted at this time. Verified AD's current through FAA AD Biweekly 2021-23. All work completed in accordance with Cessna 150 Service and Continental Maintenance Manuals. -END

I certify that this engine has been inspected in accordance with FAR 43 Appendix D (100 Hour Inspection) and has been determined to be in an airworthy condition.

Jesse Case A&P / IA 3772878