

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
2011		<p>ENG: Continental TACH 142.0 (H^m) Date: 03/09/2011 MODEL: IO-360-G Rear TSN 3855.5 S/N: L352605 TSOH 142.0</p> <p>Inspected all fuel hoses and lines, elec. connections, eng. Mount, starter, alt, mags. Removed both mag's for 500 hr Check. Built-up the engine after installation of new case due to crack on rt side. Installed engine and torqued engine mounts. Hooked up all accessories and installed repaired muffler. Serviced with oil 8 qts of 15w/50wt and changed oil filter CH48108-1 and air filter BA-24. Ran engine and checked ok. Compressions #1 80/74 #2 80/72 #3 80/78 #4 80/77 #5 80/72 #6 80/74.</p> <p>This engine has been inspected in accordance with an ANNUAL inspection and has been determined to be in an airworthy condition at this time. For AD compliance see attached AD listing.</p> <p style="text-align: right;">Leonard G. Hoosier <i>Leonard G. Hoosier</i> A&P 1781626 IA</p>

Date	Reg #	A/C Type	Hobbs Time	TSOH	Description of Work
03/02/12	N222LJ sn 33701764	C 337G	153.1	153.1	<p>R Eng - Compression Check #1 80/80, #2 79/80, #3 80/80, #4 80/80, #5 79/80, #6 79/80. C/W AD's as detailed on AD Compliance record dated 03/01/2012. Increased setting of oil pressure release valve. I certify that this engine was inspected in accordance with an annual inspection IAW CFR 43 Appendix D and was determined to be in airworthy condition.</p> <p style="text-align: right;"><i>W. G. Blackie</i> W. G. Blackie - IA 2587758</p>

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
		<p>5-23-12 Hobbs 177.9 Drained oil. Changed filter. Cut open filter and inspected. No metal found. Serviced with 9qts Aeroshell 15W50 oil. Solvent washed engine. Ground ran leak checked. ----- <i>Mark Roth</i> Mark Roth AP 3510994 IA</p>
		<p>7-21-12 Hobbs 223.4 Drained oil. Changed filter. Cut open filter and inspected. No metal found. Serviced with 9qts Aeroshell 15W50 oil. Solvent washed engine. Cleaned and adjusted rear engine tach points. Cleaned and adjusted pressure relief valve. Ground ran. Leak checked. <i>Mark Roth</i> Mark Roth AP 3510994 IA</p>
		<p>11-7-12 Hobbs 282.3 Drained oil. Changed filter. Cut open filter and inspected. No metal found. Serviced with 9qts Aeroshell 15W50 oil. Solvent washed engine. Ground ran. Leak checked. <i>Mark Roth</i> Mark Roth AP 3510994 IA</p>

INSPECTION & MAINTENANCE RECORD

3-20-13 Hobbs 317 SMOH 317 Total time 4060.5 W.O. 5422 Drained oil. Changed filter. Cut open filter and inspected. Serviced with Aeroshell 15W50 oil. Comp. #1 73/80 #2 72/80 #3 76/80 #4 71/80 #5 77/80 #6 72/80. Cleaned, gapped, tested and rotated spark plugs. Checked mag to engine timing. Installed new induction air filter. Installed new crankshaft seal P/N 530917. Repaired alternator air box. Installed new spring P/N 1457206-1. Replaced cylinder temp probe P/N S2334-3. Repaired rear engine muffler aft attachment bracket. Weld repaired muffler. Installed new bolt. Properly installed mixture control cable rod end hardware. Installed new prop gov cable support P/N 1460202-6. Removed damaged oil sump heater. Ground ran, leak and ops checked. (good) I certify this engine has been inspected in accordance with an Annual inspection.----- *Mark Roth* Mark Roth AP 3510994IA

6-16-13 Hobbs 338.5 Changed oil filter. Cut open filter and inspected. No metal found. Installed overhauled starter adapter P/N 635048-A14 from Niagara Air parts. Ground ran. Leak checked.----- *Mark Roth* Mark Roth AP 3510994 IA

8-1-13 Hobbs 379.6 Drained oil. Changed filter. Cut open filter and inspected. No metal found. Serviced with 9qts Aeroshell 15W50 oil. Solvent washed engine. Ground ran. Leak checked.----- *Mark Roth* Mark Roth AP 3510994 IA

INSPECTION & MAINTENANCE RECORD

1-14-14 Hobbs 416.6 SMOH 416.6 Total time 4160.1 W.O. 5525 Drained oil. Changed filter. Cut open filter and inspected. Serviced with Aeroshell 15W50 oil. Comp. #1 70/80 #2 74/80 #3 75/80 #4 72/80 #5 76/80 #6 74/80. Cleaned, gapped, tested and rotated spark plugs. Adjusted both mag to engine timing. Replaced rear engine oil dipstick tube adel clamp. Replaced missing intake divider mounting bolt. Extended air oil separator scat hose to exit bottom of engine compartment. Installed scat hose with cooling air to alternator. Ground ran, leak and ops checked. (good) I certify this engine has been inspected in accordance with an Annual inspection.----- *Mark Roth* Mark Roth AP 3510994IA

7-22-14 Hobbs 487 Drained oil. Changed filter. Cut open filter and inspected. No metal found. Serviced with 9qts Aeroshell 15W50 oil. Solvent washed engine. Ground ran. Leak checked.----- *Mark Roth* Mark Roth AP 3510994 IA

1-29-15 Hobbs 531.8 SMOH 531.8 Total time 4275.3 W.O. 5636 Drained oil. Changed filter. Cut open filter and inspected. Serviced with Aeroshell 15W50 oil. Comp. #1 74/80 #2 75/80 #3 74/80 #4 76/80 #5 76/80 #6 72/80. Cleaned, gapped, tested and rotated spark plugs. Replaced induction air filter BA25. Replaced hose to crankcase breather. Ground ran, leak and ops checked. (good) I certify this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.----- *Mark Roth* Mark Roth AP 3510994IA

INSPECTION & MAINTENANCE RECORD

MODEL:	Continental IO-360-G	DATE:	March 07, 2016
REGISTRATION:	N222LJ	HOBBS:	0604.5
S/N:	L352605 REAR	TTSMO:	0234.0
<ul style="list-style-type: none"> I certify that I have performed an ANNUAL INSPECTION of this Engine IAW 14 CFR 43 Appendix D and along with the use of the inspection guide provided in the appropriate manufacture maintenance manual and found it to be in AIRWORTHY condition at this time and ok for return to service Checked all AD's Using the Avantext IA Library Rev 2016-03 See AD list Serviced Engine with 8 Quarts of Phillips 100AW Oil replaced CH48108-1 Filter check magneto timing and Replaced Spark Plugs Performed compression check IAW AC 43-13 Cyl #1 74/80 Cyl #2 74/80 Cyl #3 76/80 Cyl #4 72/80 Cyl #5 70/80 Cyl #6 73/80 			
SIGNATURE:	A&P Alan Walewski AP3056984IA		

	Hobbs	
8/10/16	633.5	Replaced fuel pump with overhauled unit (see Form 8130-3 stapled to page 74), ran engine, all checked good A&P 3449460

INSPECTION & MAINTENANCE RECORD

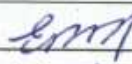



MODEL:	Continental IO-360-G	DATE:	April 11, 2017
REGISTRATION:	N222LJ	HOBBS:	0654.5
S/N:	L352605 REAR	TTSMO:	0284.0
<ul style="list-style-type: none"> I certify that I have performed an ANNUAL INSPECTION of this Engine IAW 14 CFR 43 Appendix D and along with the use of the inspection guide provided in the appropriate manufacture maintenance manual and found it to be in AIRWORTHY condition at this time and ok for return to service Checked all AD's Using the Avantext IA Library Rev 2017-07 See AD list Serviced Engine with 8 Quarts of Phillips 100AW Oil replaced CH48108-1 Filter check magneto timing and cleaned gapped and tested Spark Plugs Performed compression check IAW AC 43-13 Cyl #1 74/80 Cyl #2 74/80 Cyl #3 74/80 Cyl #4 72/80 Cyl #5 74/80 Cyl #6 73/80 			
SIGNATURE:	A&P Alan Walewski AP3056984IA		

MODEL:	Continental IO-360-G	DATE:	June 06, 2018
REGISTRATION:	N222LJ	HOBBS:	0692.3
S/N:	L352605 REAR	TTSMO:	0321.8
<ul style="list-style-type: none"> I certify that I have performed an ANNUAL INSPECTION of this Engine IAW 14 CFR 43 Appendix D and along with the use of the inspection guide provided in the appropriate manufacture maintenance manual and found it to be in AIRWORTHY condition at this time and ok for return to service Checked all AD's Using the Avantext IA Library Rev 2018-10 See AD list Serviced Engine with 8 Quarts of Phillips 100AW Oil replaced CH48108-1 Filter check magneto timing and cleaned gapped and tested Spark Plugs Performed compression check IAW AC 43-13 Cyl #1 74/80 Cyl #2 75/80 Cyl #3 74/80 Cyl #4 74/80 Cyl #5 75/80 Cyl #6 73/80 			
SIGNATURE:	A&P Alan Walewski AP3056984IA		

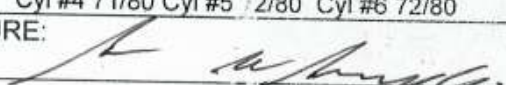
MODEL:	Continental IO-360-G	DATE:	July 11, 2019
REGISTRATION:	N222LJ	HOBBS:	0707.5
S/N:	L352605 REAR	TTSMO:	0707.5

- I certify that I have performed an **ANNUAL INSPECTION** of this **Engine IAW 14 CFR 43 Appendix D** and along with the use of the inspection guide provided in the appropriate manufacture maintenance manual and found it to be in **AIRWORTHY** condition at this time and ok for return to service
- Checked all AD's Using the Avantext IA Library Rev 2019-13 See AD list
- Serviced Engine with 8 Quarts of Phillips 100AW Oil replaced CH48108-1 Filter
- check magneto timing and cleaned gapped and tested Spark Plugs
- Performed compression check IAW AC 43-13 Cyl #1 74/80 Cyl #2 75/80 Cyl #3 74/80 Cyl #4 75/80 Cyl #5 75/80 Cyl #6 75/80

SIGNATURE:  A&P Alan Walewski AP3056984IA

	Hobbs	
7/15/2019	707.9	Installed new aux fuel pump. See entry in airframe logbook  Pilot 3213807
3/2/2020	707.9	Installed newly overhauled fuel pump P/N 655921-2 (see form 8130-3 stamped to pg 73) ran engine, all good  AP33449460
3/30/2020	707.9	Installed newly overhauled throttle body P/N 640563-15 and fuel divider P/N 631351-11 (see 8130-3 stamped to pg 72) ran engine, adjusted fuel settings, all good  AP3449460
5/17/2021	720.0	See airframe logbook for exhaust part replacement  AP3449460

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.												
<table border="1"> <tr> <td>MODEL:</td> <td>Continental IO-360-G</td> <td>DATE:</td> <td>June 06, 2021</td> </tr> <tr> <td>REGISTRATION:</td> <td>N222LJ</td> <td>HOBBS:</td> <td>0720.0</td> </tr> <tr> <td>S/N:</td> <td>L352605 REAR</td> <td>TTSMO:</td> <td>0720.0</td> </tr> </table> <ul style="list-style-type: none"> I certify that I have performed an ANNUAL INSPECTION of this Engine IAW 14 CFR 43 Appendix D and along with the use of the inspection guide provided in the appropriate manufacture maintenance manual and found it to be in AIRWORTHY condition at this time and ok for return to service Checked all AD's Using the Avantext IA Library Rev 2021-10 See AD list Serviced Engine with 8 Quarts of Phillips 100AW Oil replaced CH48108-1 Filter check magneto timing and cleaned gapped and tested Spark Plugs Performed compression check IAW AC 43-13 Cyl #1 71/80 Cyl # 70/80 Cyl # 69/80 Cyl #4 71/80 Cyl #5 72/80 Cyl #6 72/80 <p>SIGNATURE:  A&P Alan Walewski AP3056984IA</p>			MODEL:	Continental IO-360-G	DATE:	June 06, 2021	REGISTRATION:	N222LJ	HOBBS:	0720.0	S/N:	L352605 REAR	TTSMO:	0720.0
MODEL:	Continental IO-360-G	DATE:	June 06, 2021											
REGISTRATION:	N222LJ	HOBBS:	0720.0											
S/N:	L352605 REAR	TTSMO:	0720.0											