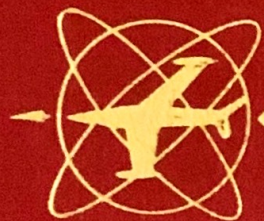


②

3761F



*The Standard*

# ENGINE LOG

ASA-SE-2

8-25-11 → 3-28-22

## Engine Record General Information

Manufacturer Lycoming

Model ID-360-C1C6

Serial L-10762-51A

Type Certificate \_\_\_\_\_

This engine is currently installed in aircraft: N 3761R

Minimum Octane Fuel \_\_\_\_\_

Oil Grade Summer \_\_\_\_\_

Winter \_\_\_\_\_

Magneto Time \_\_\_\_\_

Point Setting \_\_\_\_\_

Firing Order \_\_\_\_\_

Spark Plug Gap \_\_\_\_\_

Manufacturer's Recommended Overhaul at \_\_\_\_\_ hours

[illegible]

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
10/21/11 SMOH	7226.53 673.73		4794.93	<p>Changed oil and Solter. Serviced engine with Phillips 20W50 and Solter P/N CH48110-1. Replaced Air Solter P/N BA-10. Serviced spark plugs.</p> <p>Performed compression test  #1 78/80 #2 78/80 #3 78/80 #4 78/80</p> <p>C/W AD 08-14-07 Fuel injection lines by visual inspection - AD 08-14-07 next due at 7326.53 tach. C/W AD 11-15-10 N/A not installed.</p> <p>I certify that this engine has been inspected in accordance with a 100 Hour Inspection and was determined to be in airworthy condition -</p> <p>ATP 2756658</p> <p>Jason Paredes</p>

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
2/1/12	7279.6		4848.0	Changed oil and Filter. Serviced engine with Phillips 20W50 and Filter, BMW CH48110-1. Serviced spark plugs. Cleaned engine and test ran checked for leaks.
SMOH	726.8			
				ATP 2756658
				Jaso - Perceles <i>[Signature]</i>

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
--------------------	---------------------------	-------------------	-----------------------------	---

Date: 3-26-2012

Aircraft # N3761F Engine

Serial # L-10762-51A

Tach: 7326.15

Total Time: 4894.55

SMOH: 773.35

Compression check; #1-78, #2-78, #3-76, #4-78, change oil and filter, Phillips 20W50, clean plugs, clean engine, repair front baffling, test run engine, C/W AD 11-26-04 by inspection, next due 7426.15, AD 12-03-06 N/A, AVSTAR fuel servo diaphragm not installed, this engine inspected IAW an annual inspection and found to be airworthy.



Prepared By: H. L. Wilson

Certification # 3182068IA

4/24/12	7354.01	4922.41	REMOVE LEFT MAG, REPLACE POINTS AND REINSTALL, TEST RUN OK. Dan Wilson 3182068IA
	SMOH 801.21		

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
--------------------	---------------------------	-------------------	-----------------------------	---

Lower end major O.H. and inspect  
,Complete teardown ,replace cam, & all  
internal bearings & parts ,replace case,  
see yellow tags ,upper, 4 cylinder  
complete inspect and rebuild as  
needed and return to service, same as  
major overhaul .

4/28/19  
Repa Behrens 463523829

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
--------------------	---------------------------	-------------------	-----------------------------	---

At this time 746781 and date 4/28/19  
 Performed a case change TO360 C/C, replaced main bearing pn# 18026098-Motom  
 Shaft pn# 5L18840, all gaskets and  
 seals, tappets and lifters pn# 5L22877  
 engine reassembled & test run on airplane  
 all indications good at this time tact#  
746781, Arrowshell w/100 oil 8 quarts. See  
 all yellow tags for further information end.

Amp Sig Robert H. Hickey 4635-  
 -73829

YEAR 20 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
--------------------	---------------------------	-------------------	-----------------------------	---

7 ~~MAY~~ MAY 2019, ANNUAL INSPECTION COMPLETED TODAY, CK  
 (COMPRESSION #1) 74/80, #2) 77/80, #3) 77/80, #4) 75/80, CK MAGNETO  
 TIMING, REPLACE SPARK PLUGS REPLACE IGNITION, HARNESS, CHG  
 OIL FILTER, OPEN OLD FILTER - SLIGHT AMOUNT OF NON-METALLIC  
 DEBRIS FROM RECENT ENGINE REPAIRS, NO OIL LEAKS NOTED,  
 ALL ADS ARE N/A OR P/C/W OR NOT DUE NOW, I CERTIFY THAT  
 THIS ENGINE HAS BEEN INSPECTED I/A/W THE LYCOMING SVC  
 MANUAL, PT 43 APP D AND A 100 HR/ANNUAL INSPECTION AND  
 IS IN AIRWORTHY CONDITION. TTACH 7469.1 SMOH 016.3  
 Patrick Whaley 3242974 ATP/IA 7 MAY 2019

31 July 2020 Annual/100hr inspection completed today. Ck compression - all cyls >72/80, clean and gap spark plugs, ck  
 mag timing, no leaks observed, chg oil and filter, open filter and no metal found, ck prop tracking and hub security and no  
 leaks found. Engine runup normal with normal prop governor function. Using the lycoming service manual, Pt 43 App D, I  
 certify that this engine has been inspected I/A/W an annual/100hr inspection and is in airworthy condition.

TTAF 7484.6 TSMOH 16.8 31 July 2020 Patrick Whaley 3242974 ATP/IA

YEAR 20 _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
--------------------------	---------------------------	-------------------	-----------------------------	---

wo: N3761F 7-11-2021

Engine - page 1 of 2

R + R

*Roberts and Roberts Aircraft Service LLC*

R + R Aircraft Service LLC · 10441 Stoneside Trl · Fort Worth, TX 76244 · 817-360-0810

**N3761F****LYCOMING, IO-360-C1C6, S/N: L-10762-51A****August 09, 2021**

TACH: 7513.21

TSO: 45.41

- Annual Inspection Due** – Completed 100 Hour Engine Inspection. Drained Oil and Took Oil Sample, Removed Oil Filter. Checked for Debris, None Found. Replaced Oil Filter with PN: CH48108-1 and Serviced Engine with 8 Quarts of Phillips XC 25w-50 Removed and Cleaned Oil Screen and Replaced Gasket with PN: 06E19769-1.00. IAW: Lycoming Operators Manual Installed (1) CH48108-1 - Champion Oil Filter, Installed (8) Phillips XC 25w50 - Oil, Installed (1) 06E19769-1.00 - Gasket.
- Engine Oil Filler Neck Safety Wire Tabs Broken** – Removed Oil Filler Tube and Replaced with PN: 75736 and Replaced Gasket. IAW: Lycoming Engine Operators Manual Installed (1) 75736 - Oil Filler Tube Long, Installed (1) SL72059 - Gasket.
- Push Rod Tubes Not Safetied** – Safetied Push Rod Tube Locks IAW: Lycoming Operators Manual.

I certify that the above work was performed in accordance with the current federal aviation regulations and referencing the current revision of the aircraft and/ or its appliances maintenance publications. The aircraft and its appliances were determined to be in an airworthy condition with respect to the work performed

wo: N3761F 7-11-2021

Engine - page 2 of 2

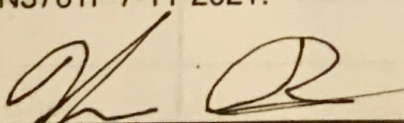
R + R

*Roberts and Roberts Aircraft Service LLC*

R + R Aircraft Service LLC · 10441 Stoneside Trl · Fort Worth, TX 76244 · 817-360-0810

above and is approved for return to service. Details of work performed are on file with R + R Aircraft Service LLC under work order: N3761F 7-11-2021.

Kevin Roberts A&amp;P IA 3936528



YEAR 20 ____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
-------------------------	---------------------------	-------------------	-----------------------------	---

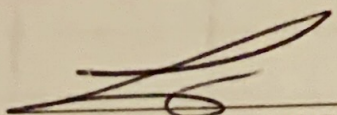
DATE: 5/7/23 TACH. 7535.54 TSMO. 67.74

RE: TEXRON LYCOMING IO-360-C1C6  
SERIAL# L-10762-51A

I certify this engine was repaired due to a sudden stoppage incident in accordance with Lycoming overhaul manuals, AD 2004-10-10, and SB533A. All airworthiness directives and release tags attached. Details on file under work order #1022.

**STRAIGHT AERO**  
**AIRCRAFT ENGINES**

5614 Ruby St. Sw.  
Fort Mohave, Az. 86426  
Tel: 928-200-1754

  
Lynn Cooter A&P #563617475