

The Standard
ENGINE LOG

ASA-SE-2

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SE-2

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P N R A S A - S E - 2



9 781560 273264

Engine Record General Information

Manufacturer Lycoming Model 10-540-K1A5
Serial L-6748-48 Type Certificate _____

This engine is currently installed in aircraft: _____

Minimum Octane Fuel 100LL Oil Grade Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer's Recommended Overhaul at 2000 hours

Registered Owner Record

[illegible]

Notes

J.B. AIRCRAFT ENGINE SERVICE, INC.
 285 Challenger Drive
 Sebring, FL 33870

July 10, 2009

J.B. Aircraft Engine Service Inc. Sebring, Florida

Total Time Since Major Overhaul 00:00 Total Time Since New 2000: estimated

This Lycoming IO-540-K1A5 L-6748-48 engine core was disassembled, cleaned, inspected, repaired, overhauled and tested in accordance with factory recommended procedures outlined in Lycoming overhaul manual 60294-7 and SI 1427-B using the parts listed in J.B. Aircraft Engine Service Inc. W/O 09-3093. The crankshaft assembly was overhauled, assembled and balanced by (Aircraft Specialties Services Inc.) The rods were overhauled and balanced by (Aircraft Specialties Services Inc.) The camshaft and lifters are new and crankshaft gear was modified and certified by (Aircraft Specialties Services Inc.). 6ea Cylinders with CN Barrels from ECI were assembled at JBA using components. The work listed is on file at JBA w/o 09-3093

The work listed was performed and inspected

by: James N Brod Jr. [REDACTED]

SEPT 14 - 2011

TTSN 0.0

TACH 833.4

Installed This engine on Cessna A188B - ~~N731UF~~

N731UF GROUND RAN - NO LEAKS NOTED - ALL OPS

NORMAL - [REDACTED]

YEAR 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.)
04/17/2014	TACH 0.0			Drained engine oil, Removed Filter & checked for
TTSN 04	40.0			metal/contaminates - OK. Serviced w/ 12qt
				Aeroshell W 100 Plus. INSTALLED New oil filter.
				Replaced Air filter w/ NEW. Removed spark Plugs
				cleaned, gapped, tested & Reinstalled. Check
				Compression All cyl 70/80 or better. Check Mag
				timing - OK. Reinstalled Reinstalled Oil Coolers after
				cleaning / O/H By Pacific Oil Cooler Serv. Replaced
				Oil Filter Scat hose. Ground. Run - No Leaks
				Noted ALL OPS Normal. [REDACTED]
4/17/2014	0.0			
SMO 4	40.0			I CERTIFY THIS ENGINE HAS BEEN
				INSPECTED I/A/W AN ANNUAL INSPECTION I/A/W
				14CFR 43 APP. D AND WAS FOUND AIRWORTHY
				[REDACTED]

[illegible]

N731UF S/N 18803160T DATE: 04/10/2018

LYCOMING IO-540-K1A5

ENGINE S/N L-674B-48

TACH: 140 TSMOH: 180

WASHED ENGINE. DRAINED OIL. REMOVED FILTER AND CHECK FOR METAL/CONTAMINATES-OK. INSTALLED NEW OIL FILTER AND SERVICED ENGINE WITH 12 QTS AEROSHELL 15W-50. CHECKED COMPRESSION ALL CYLINDERS 75/80 OR BETTER. CLEANED AND GAPPED SPARK PLUGS, TESTED AND REINSTALLED. MAG TIMING CHECKED-OK. GROUND RUN. NO LEAKS NOTED ALL OPS NORMAL. RESEARCHED AD'S SEE CHECKLIST FOR DETAILS. I CERTIFY THIS ENGINE WAS INSPECTED WITH AN ANNUAL INSPECTION I/A/W 14 CFR 43 APPENDIX D AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. GERREN V. PRINCE [REDACTED]

YEAR 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
N731UF	Engine log	Tach: 176.7	SMOH: 216.7	5/8/2023
Completed Annual inspection. Compression check: 1. 72 2. 68 3. 70 4. 65 5. 70 6. 72. Cleaned, gapped and rotated spark plugs. Checked ignition timing. Inspected engine controls, prop and prop governor. Adjusted prop governor low pitch stop. Drained oil and removed filter, Installed new AA48103-2 filter. Serviced with 11 qts. Aeroshell 100W. Cut open old filter for inspection. C/W A.D. 15-19-07 (11/30/2015) External fuel injection lines by visual inspection. Next due 12 months or fuel system maintenance. A.D. 22-16-03(8/15/2022) 1200 series magneto roller bearings, NA due to magneto S/N. Cleaned engine and lubed controls. I certify this engine has been inspected per an Annual inspection and determined to be in an Airworthy condition at this time.				

N731UF Engine log Tach: 176.7

SMOH: 216.7

5/8/2023

Completed Annual inspection. Compression check: 1. 72 2. 68 3. 70 4. 65 5. 70 6. 72. Cleaned, gapped and rotated spark plugs. Checked ignition timing. Inspected engine controls, prop and prop governor. Adjusted prop governor low pitch stop. Drained oil and removed filter, Installed new AA48103-2 filter. Serviced with 11 qts. Aeroshell 100W. Cut open old filter for inspection. C/W A.D. 15-19-07 (11/30/2015) External fuel injection lines by visual inspection. Next due 12 months or fuel system maintenance. A.D. 22-16-03(8/15/2022) 1200 series magneto roller bearings, NA due to magneto S/N. Cleaned engine and lubed controls. I certify this engine has been inspected per an Annual inspection and determined to be in an Airworthy condition at this time.

