LYCOMING

A Textron Company

ENGINE LOG

SSP-1872-1

LYCOMING
A Textron Company

652 Oliver Street
Williamsport, PA 17701 U.S.A.
570/323-6181

ENGINE LOG
AND MAINTENANCE RECORD

RECORD OF LYCOMING YIO-540-D4A5 L-33300-48E

MAKE MODEL SERIAL

FROM October 20 11 TO _____ 20 _____

DETAILING TIME FROM _____ HOURS TO _____ HOURS

SSP-1872-1

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October 1994

NEW RECIPROCATING ENGINE CERTIFICATE

This is to certify that the engine as described hereinafter has been manufactured run-in and tested as prescribed by **LYCOMING** specifications and Federal Aviation Regulations. No further run-in is required. All applicable Federal Aviation Airworthiness Directives and Lycoming Service Bulletins have been complied with at time of Manufacture.

MODEL YIO-540-D4A5 SERIAL NO. L-33300-48E

DATE JUL 18 2008

(AUTHORIZED REPRESENTATIVE)

LYCOMING
A Textron Company

LYCOMING ENGINES
652 Oliver Street
Williamsport, PA 17701 U.S.A.

Form No. 777-B (Rev. 3/03)

ENGINE DESCRIPTION

Mfgr.	LYCOMING	Place	Williamsport, PA 17701	Date	
Type		Model	Y10-540-D4A5	Serial No.	L-33300-48E
Rated H.P.	260	Max. H.P.	260	Weight (Dry)	
Rated R.P.M.	2700	Max. R.P.M.	2700	Oil Pressure	
Bore		Stroke		Displacement	Cu. In.
Compression Ratio		Supercharger Ratio			
Reduction Gear Ratio					
Propeller		Hub Design		Hub Serial No.	
Blade Design		Blade Serial No.		Blade Serial No.	
Max. Hub H.P.		Max. Blade H.P.			
Pitch		Diameter		Length	
Name					
Address					

ENGINE LOG

Serial No. L-33300-48

Date	Time Hrs	Time Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
10-22-11	0	10	First run	E. Sullen A&P	1455519
2-25-12	16	25	Changed oil and filter	E. Sullen	
			Page Total		
			Brought Forward		
			Total to Date		

All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

ENGINE LOG

Serial No. _____

Date	Time Hrs	Time Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
			November 12, 2012		
			I certify this engine has been inspected in accordance with standard procedures, and is in airworthy condition.		
			Changed Oil & Filter Tach Time 51.9 Hobbs Time 62.5		
			Owner/Builder		
			Craig C. Fuller A&P 1455518		

			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.
			Brought Forward	
			Total to Date	

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature
	Hrs	Min		
May 1, 2014			(Annual Condition Inspection)	
			Tach. Time 76.3	
			Hobbs. Time 92.6	
			Changed engine oil & filter, replaced ELT battery, installed new A/C battery.	
			#1 cyl. 73/80 #2 74/80 #3 78/80 #4 75/80 #5 75/80 #6 77/80	
			I certify this aircraft has been inspected in accordance with standard procedures and is in airworthy condition.	
			Owner/Builder	
			Craig C. Fuller A&P # 1455518	
			Craig C. Fuller	

Bear the Endorsement of a
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IUST be Shown.

ENGINE LOG

Serial No. _____

Date June 12, 2015

Tach. Time 89.1
Hobbs. Time 108.0

1 cyl. 75/80 # 2 cyl. 76/80 # 3 cyl. 78/80 # 4 77/80 #5 cyl. 76/80 # 6 cyl. 75/80

I certify this aircraft has been inspected in accordance with standard procedures and is in airworthy condition.

Owner/Builder Craig C. Fuller

Craig C. Fuller A&P # 1455518

Total to Date

Certificate Number MUST be Shown.

ENGINE LOG

Serial No. _____

Time Hrs	Time Min	REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
95.3	Stock	Drained oil, cleaned suction screen, changed filter		
115.5	Hobbs	serviced with 10 qts Aeroshell 15W50 oil & CH48110-1		
		filter, cyl. comp over 80 psi 1) 78 2) 78 3) 78 4) 78		
		5) 78 6) 78, cleaned, gapped & rotated spark plugs, cleaned		
		fuel screens, insp & lubed eng. controls, adjusted idle		
		mixture, adjusted rodend at throttle, tightened alt.		
		belt, cleaned & recoiled ind. air filter, eng. run-up, ops		
		& leak checked. I certify that this eng. has been insp		
		IAW a annual condition insp & found to be in airworthy		
		condition. End	Rand E. Ihm	AP3688528IA

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Total to Date	

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ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature
	Hrs	Min		

I certify that this aircraft has been inspected on April 1, 2016 in accordance with the scope and detail of appendix D to part 43, and was found to be in a condition for safe operation.
Tach time (95.7) Hobbs time (116.0)

Craig C. Fuller / Owner/Builder
A&P 1455518

			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.
			Brought Forward	
			Total to Date	

ENGINE LOG

Serial No. _____

T

Hrs

Leland Aero Service LLC
5 Perimeter Rd. Nashua, NH 03063
Lycoming, YIO-540-D4A5, sn# L-33300-48E

DATE: 7/7/17 N#: N847JH TACH: 100.3 ENG TT: 100.3 W/O# 17-00076

Engine Logbook Entry

Performed "Annual Condition Inspection" in accordance with "Van's Airforce" checklist.

- Cleaned and serviced all spark plugs, fuel injector nozzles, and fuel system screens.
- Drained oil and inspected oil filter and sump screen, no metal detected. Installed new oil filter and serviced engine with 11 quarts of Aeroshell 15W50 oil.
- Checked magneto timing, both magnetos within service limits.
- Removed and replaced starter (installed: Sky-Tec, 149-nl, sn# FN-191603). Rerouted starter cable, to provide proper clearance and security.

Engine performance and leak checks good during post-inspection run-up.

I certify that this engine was inspected in accordance with a **Condition Inspection** and was determined to be in an airworthy condition.

John Leland A&P3457833IA

ENGINE LOG

Serial No. _____

To order go to: www.store.stamps.com

Saint Aviation - 352-427-0285 - jesse@saintaviation.com

A/C: N847JH **Tach: 128.7** **Date: 12-21-2017**

I certify that the aircraft engine in N847JH has been inspected on 12-21-2017 IAW the scope and detail of appendix D to part 43 and has been found to be in condition for safe operation. Changed engine oil with Phillips 20W-50 and Camguard. Cut open filter, no contaminations found.

Cylinder Compressions: #1: 78/80 #2: 78/80 #3: 70/80 #4: 74/80 #5: 78/80 #6: 74/80

Jesse Saint A&P # 3347635

Jesse Saint

(2018)

ENGINE LOG ENTRY

N847JH **RV-10**
28-APRIL-2018 **SN. 40584**
LYCOMING YIO-540-D4A5 **SN. L-33300-48E**
TOTAL TIME 159.0 **TSN 159.0**

Drained oil and replaced with 10 qts 20W50 Phillips X/C engine oil & 16 oz Camguard
Performed oil sample (sent to Av-labs, copy added to Aircraft records)
Cleaned and inspected oil sump screen, Installed new Ch 48110-2 oil filter
Replaced #3cyl EGT probe with new Dynon Pn. 100405-000 & New CHT probe Pn. 100404-000

Performed Leak and ground operational checks , All systems normal.
All repairs performed I/A/W the Lycoming & Dynon Service information.

This ENGINE/Aircraft has been found to be in Airworthy condition is approved for " Return to service"

Gerard J Kral

A/P 3396665
Certificate no.

----------END----------

Date	Time			License Number
	Hrs	Min		

Saint Aviation - 352-427-0285 - jesse@saintaviation.com

A/C: N847JH **Tach: 223.6** **Date: 2-13-2019**

I certify that the aircraft engine in N847JH has been inspected on 2-13-2019 IAW the scope and detail of appendix D to part 43 and has been found to be in condition for safe operation.

Cylinder Compressions: #1: 79/80 #2: 77/80 #3: 80/80 #4: 79/80 #5: 77/80 #6: 78/80

Jesse Saint A&P # 3347635

Jesse Saint

Page Total		
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Total to Date		

All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

ENGINE LOG

Serial No. _____

ENGINE LOG ENTRY

14-April-2019
LYC YIO-540-D4A5
ENG SN. L-33300-48E

N847JH
EXPERIMENTAL RV-10
SN.40584
TOTAL TIME 253.1

Drained oil, Perform oil sample , Sent to Av labs,(Copy added to aircraft records)
Cut open oil filter, no abnormalities found, Inspected Sump Screen.
Installed new AA48110-2 oil filter
Re plenished with 10.0 qts Phillips 20w50xc Oil and 16.0 oz camguard
All leak & ops checks satisfactory.

Replaced 6 Ea CHT Probs, Dynon Pn. 100404-000, Ops Checks satisfactory

This aircraft is approved for "Return to Service"

GERARD J KRAL

----------END----------

A/P 3396665 I/A
Cert. No.