

N4222J

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 0-320-E2A RL-15416-27A
MAKE MODEL SERIAL

FROM 11-08 20 17 TO _____ 20 _____

DETAILING TIME FROM 1036.27 TO _____
HOURS HOURS

SSP-1872-1

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October 1994

ENGINE DESCRIPTION

Mfgr.	LYCOMING	Place	Williamsport, PA 17701	Date
Type		Model	0-320-E2A	Serial No.
Rated H.P.	140	Max. H.P.	160	Weight (Dry)
Rated R.P.M.	2450	Max. R.P.M.	2700	Oil Pressure
Bore		Stroke		Displacement
				Cu. In.
Compression Ratio		Supercharger Ratio		
Reduction Gear Ratio				
Propeller	Sensenich	Hub Design		Hub Serial No. K5826
Blade Design		Blade Serial No.		Blade Serial No.
Max. Hub H.P.		Max. Blade H.P.		
Pitch		Diameter		Length
Name				
Address				

ENGINE LOG

BOWLES AVIATION LTD., Marysville, CA

916-439-3052

11/08/2017 Tach: 6138.67 SMOH: 1036.27

Cleaned engine in preparation for 100hr Inspection

Performed 100 Inspection IAW part 43 appendix D & current FARs

Performed compression check #1 73 #2 77 #3 78 #4 78 all over 80

Cleaned, gapped and rotated plugs.

Changed oil & filter, installed new oil filter AA48110-2. Cut filter and inspected for metal. No contaminants. Refilled with 8qts Aero Shell 100 Plus.

Cleaned and serviced Gascolator

Engine ground run and checked for proper operational condition, found satisfactory

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

Thomas M. Bowles
A&P 3293707



of a

License
Number

ENGINE LOG

Serial No.

BOWLES AVIATION LTD., Marysville, CA

916-439-3052

12/20/2018 Tach: 6148.24 SMOH: 1045.84

Performed 100 Inspection IAW part 43 appendix D & current FARs

Performed compression check #1 75 #2 73 #3 78 #4 78 all over 80

Cleaned, gapped and rotated plugs.

Changed oil & filter, installed new oil filter CH48110-1. Cut filter and inspected for metal. No contaminants. Refilled with 8qts Aero Shell 100 Plus.

Engine ground run and checked for proper operational condition, found satisfactory

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

Thomas M. Bowles
A&P 3293707



Brought Forward

Total to Date

Certificated Mechanic, and his Rating and
Certificate Number MUST be Shown.

ent of a

ire
License
Number

Serial No.

ent of a

Serial No.

		Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
		Hrs	Min				
2021	TACH				Annual Inspection - C/W Recurring ADs - See Completion Sheet. Compression: #1-75/80, #2-79, #3-79, #4-77. Clean, Gap & Rotate Spark Plugs. I certify that this Engine has been inspected IAW FAR 43 App.D and found to be in a safe condition for operation. L. Bradley ATP 3083894 Inspected Prop, Spinner & Backing Plate. No defects noted at this time. L. Bradley ATP 3083894		
Oct 3	G153.5						
	5molt						
	1051.1						
		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	License Number
	Hrs	Min			
2021-10-29			Tach 6154.3 Installed overhauled Rapco vacuum pump Serial #195366 Ign manufactures instructions, FAA-P-8748-52 safety warning given to aircraft owner		
			Amber Amber = Larry Bradley ATP 3083894		
2022 Dec. 1			Annual Inspection - Clean, gap & rotate spark plugs.		
TACH: 6158.1			Repair broken primer line at #2 cylinder. Compression: #1-77/80, #2-79, #3-79, #4-79. Change oil & filter.		
SMOH: 1055.7			Cut Filter open - No metal found. I certify that this engine has been inspected IAW FAR 43 App. D and found to be in a safe condition for operation. J. Bradley ATP 3083894		
			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.

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