

ENGINE LOG





New Reciprocating Engine Certificate

This is to certify that the engine as described hereinafter has been manufactured and ground operation tested as prescribed by Lycoming specification and Federal Aviation Regulations. All applicable Federal Aviation Airworthiness Directives applicable Lycoming Service Publications have been complied with at time of manufacture. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

Part Number	ENPL-RT10913
Serial Number	L-39144-51E
Engine Model	IO-360-B4A
Work Order	KM799598
Total Time	0


Authorized Representative


Date

Production Certificate #3

OWNER

NAME	ADDRESS	Installed in Aircraft No.	Date
1		N292JE	JUN 01 2022
2			
3			
4			
5			
6			

If this book is found, please return it to the owner.

LYCOMING**Airworthiness Directive Compliance List**

3

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

Sign for AD's Coded 1 (Applicable to engine Model)

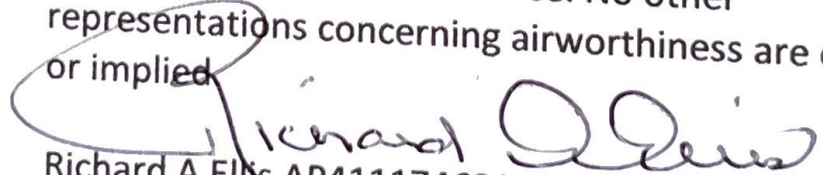
Engine Model No: **IO-360-B4A**Engine SN: **L-39144-51E****21-MAR-22**

AD No. / Rev	SB / Rev	Description	Method of Compliance	Next Due	Code
73-23-01	367/F	Piston Pin inspection	Serviceable or unaffected unit installed	N/A-Once	1
75-08-09	381/385/ B/C	Oil Pump Drive Shaft	Serviceable or unaffected unit installed	N/A-Once	1
87-10-06/R1	477/A	Inspection & rework of LW-18790 Rocker Arm Assembly	LW-18790 rocker arms not installed	N/A	1
90-04-06/R1	488/A	Propeller Governor Line Support	Installed prop governor line w/ steel nuts & fittings. N/A if not equipped w/ rear-mount prop governor & ext. oil line.	N/A	1
92-12-05	501/B	LW-14077 Piston Pin	Serviceable or unaffected unit installed	N/A	1
96-09-10	524	Oil Pump Impeller replacement	Serviceable or unaffected unit installed	N/A	1
96-23-03	525/A	High Pressure fuel pump installed	Serviceable or unaffected unit installed	N/A	1
97-15-11	527/C	Recall of Piston Pin P/N LW-14077	Serviceable or unaffected unit installed	N/A	1
98-02-08	530/B	Crankshaft ID Corrosion MPI, Urethabond 104	Serviceable or unaffected unit installed	N/A	1
2003-14-03	529/B	Rotary Fuel Pump torque	Serviceable or unaffected unit installed	N/A	1
2005-19-11	566	Crankshaft replacement	Serviceable or unaffected unit installed	N/A	1
2009-02-03	581	Inspection of Precision Airmotive Hex Plug in regulator cover	Serviceable or unaffected unit installed	N/A	1
2012-03-06	596	Avstar Fuel System fuel servo diaphragm	Serviceable or unaffected unit installed	N/A	1
2012-19-01	569/A	CRANKSHAFT REPLACEMENT	Serviceable or unaffected unit installed	N/A	1
2015-19-07	342/G	FUEL LINE AND SUPPORT CLAMP INSPECTION & INSTALL.	Fuel lines routed and clamped per AD requirements	100 HOURS	1
2017-16-11	632/B	Inspect Conn Rod Bushing of engine SN in SB	Not affected by SB or replaced	N/A-Once	1
66-20-04	307	Oil Filter Adapter Gasket	AC oil filter not used	N/A	3
67-01-04		STC - Superior Flow Oil Filters	Used genuine Lycoming Parts	N/A	3
73-10-02		Bendix Fuel Injector Models RSA-5AD1, RSA-51B1 and RSA-10AD1	Serviceable or unaffected unit installed	N/A-Once	3
75-09-15	382	Bendix Fuel Injector RS-43 Inspect/replace Flow Divider gasket	Serviceable or unaffected unit installed	N/A	3
78-23-10	428,29,30	Bendix Injector RS52, RS 53 RS 54 all Rev 2	Serviceable or unaffected unit installed	N/A	3
79-04-05	433/A	Bendix Fuel Injector Bulletin RS-57	Serviceable or unaffected unit installed	N/A	3
93-11-11		Fuel Pump Aero Accessories, Inc. Mandatory Service Bulletin No. 001	Serviceable or unaffected unit installed	N/A	3
95-07-01	-	SAP Connecting Rod Bolt failure	Used genuine Lycoming parts	N/A-Once	3
2004-10-14	475/C	Crankshaft Gear Modification and Assembly procedures	Serviceable or unaffected unit installed	N/A	3
2006-10-21	-	ECI connecting rods P/N AEL11750	Used genuine Lycoming Parts	N/A	3
2006-12-07	-	ECI Cylinder Assemblies P/N AEL65102	Used genuine Lycoming parts	N/A	3
2007-04-19/R1		SAP Cylinder assembly	Used genuine Lycoming parts	N/A	3
2009-26-12		ECI Cylinder assembly	Used genuine Lycoming parts	N/A	3
				N/A	3

Date Overhauled	Accessory	Serial Number	Work Done
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THE H COMPANY
HOUSTON EXECUTIVE AIRPORT
1900 CARDIFF RD
BROOKSHIRE, TX 77423

6/14/2022 N292JE PA28-181 28-81647 H/M 20.1
Drain oil and replace filter with new customer supplied
P/N AA48110-2 filter. Cut removed filter open and
inspect for metal contamination. No discrepancies
noted at this time. Serviced engine with customer
supplied Phillips X/C 20W50 oil. Oil sampl taken for
analysis Ground ran engine and checked for leaks. I
certify that with respect to the work performed; this
aircraft was repaired and inspected in accordance with
current FAA regulations. Only those items specified in
the work order have been inspected and found to be
airworthy and return to service. No other
representations concerning airworthiness are expressed
or implied


Richard A Ellis AP411174632

