BOOK 2

The Standard



A-ENGINE LOG

DATE 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
Tach '	Time <u>4</u>	99.8	Tot	tal Time 1527.0
accord	fy that this ance with ined to be	an Ann	ual inspe	n inspected in ection and was addition.
Date <u> 4</u>	-14-20	<u>/7</u> Sig		Weilf 1A3246657
		14.5	3 100	CHANGEO OIL, AND OIL FILTER SERVICED WITH A\$ 100 PLUS. INSTALLED NEW IND.
				WITH A\$ 100 PLUS. INSTALLED NEW IND.
				AIR FILTER
				END -





ASA-SE-1

## N84PB

Engine Record General Information  Manufacturer  Lycoming  L-2/93-27A  This engine is currently installed in aircraft:	Model <u>0-320-</u> Type Certificate _	
Minimum Octane Fuel	Oil Grade: Summer	Winter Firing Order
Magneto Time Spark Plug Gap	Point Settinghours	
Manufacturer's Recommended Overhaul at		

LIGHT	ENGINE MODEL: 0-320-E2A ENGINE S/N: L-2193-27A REG. NO: 84PB WORK ORDER: 17996-08-2019  Engine Entries  (2) C/W ANNUAL/100 HR SECTION III INSPECTION SERVICED WITH AS 8 Q ENGINE: TIMING, CLEAN COMPRESSION CHECK OK. WORK DONE IAW L TO SPECS (10) TIGHT OIL COOLER HOSES WI	R INSPECTION ON CHECKLIST QTS OF AS 100 NED, RE-GAPI (: 1)74, 2)75, 3 LYCOMING M. TENED FITTIN	OW OIL AND A NE PED AND CHECK 1)72, 4)72/80. ENG M. ADS CHECKEI NG AT #2 OIL RET	IE I.A.W IANGED EW aa48 (ED SPA WAS G D THRO	FAR 43 AF DENGINE ( B110-2 FILT ARK PLUG GROUND F DUGH 09-2(	S. PERFORMED RUN AND LEAKE 019 (5) ADJUS	DED CHECKED STED MIXTURE DEFI ACED
	SERVICED WITH AS 8 Q ENGINE: TIMING, CLEAN COMPRESSION CHECK OK. WORK DONE IAW L	OTS OF AS 100 NED, RE-GAPI (: 1)74, 2)75, 3 LYCOMING M. TENED FITTIN	OW OIL AND A NE PED AND CHECK 1)72, 4)72/80. ENG M. ADS CHECKEI NG AT #2 OIL RET	EW aa48 (ED SPA 3 WAS G D THRO	ARK PLUGS GROUND F OUGH 09-20	S. PERFORMED RUN AND LEAKE 019 (5) ADJUS	DED CHECKED STED MIXTURE DEFI ACED
	TWO EACH OIL COOLE	R HOSES WI	TH NEW TYPE D	AN TICH		IL FILL TUBE -04 INSTRUCTIO	
	Maintenance Release I certify that the Engine and/o Inspection per the manufactur found Airworthy for return to s 17996-08-2019, Dated 9/12/2	service. Pertine	on 84PB was repaire e manual and curren ent details of the repa	ed and ins it FARs ru air are on t	ispected in a ules of the Fe file at this re	epair station under	Annual/100HR. gulations and was Work Order No.  COrder: 17996-08-2019
-	DATE: 9/12/2019	Abraham At	bel epair Station No. AJ	4R052M		Printed by E	Bis 3 (datcomedia.com)
			1 (	of 1			

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

wo: 2020-98



Horizon Aviation - 1749 W. 13th St Hangar 9A - Upland, California 91786 - (909) 870-0776 - CRS#; 2HZR740D

N84PB TACH: 85.4 **Lycoming, O-320-E2A, S/N: L-2193-27A** TSMO: 1626.0 Hobbs: 263.6

November 18, 2020

Engine · page 1 of 1

1. Completed Annual Inspection of Engine using Horizon Aviation checklist and FAR 43, Appendix D. Performed engine run up and removed engine cowlings. Removed upper spark plugs and performed compression checks. #1 75/80, #2 68/80, #3 66/30, #4 74/80. Removed lower spark plugs and cleaned, inspected, and gapped. Applied Tempest Anti-seize to spark plug threads and reinstalled spark plugs. Torqued spark plugs to 32 ft. lbs. and reinstalled caps. Drained engine oil and removed oil filter. Serviced engine with 8 quarts Aeroshell W100 engine oil. Installed new AA48110-2 oil filter and saftied. Performed magneto adjustment to Aeroshell W100 engine air filter. Performed engine runup and leak check. No leaks noted at this time. Reinstalled engine cowlings.

I certify this Engine has been inspected in accordance with an Annual Inspection and was determined to be in ariworthy condition.

Pertinent details are listed on file at this facility under the above work order.

Caleb Greene A&P 3854970 IA

label Greene

DATE: 9/12/2019 A/C TSN: 8482.8 Foothill Aircraft Sales & Service, Inc. PROP MODEL: PROP TT: ns 74DM6-0-58 Repair Station No. AJ4R052M TACH: 61.6 er of Technician or AR RE PROP S/N: A45400 1749 W 13Th St REG. NO: 84PB Upland, CA 91786 WORK ORDER: Phone: 909-985-1977 TIN 17996-08-2019 TE **Prop Entries** (3) C/W ANNUAL/100HR INSPECTION ON THIS PROPELLER IAW FAR 43 APPENDIX D USING PIPER M.M. SECTION III INSPECTION CHECKLIST AS A GUIDE. ADs CHECKED THROUGH 09/2019 I certify that the PROPELLER on 84PB was inspected in accordance with an 100hr./Annual inspection per the manufactoures maintenance manual and current FARs rules of the Federal Aviation Regulations and was found Airworthy for return to service. Pertinent details of the repair are on file at this repair station under Work Order No. 17996-08-2019, Dated 9/12/2019. Work Order: 17996-08-2019 SIGNED: DATE: 9/12/2019 Printed by EBis 3 (datcomedia.com) Abraham Abe Certified Repair Station No. AJ4R052M 1 of 1

Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or TODAY'S TOTAL RECORDING YEAR TIME IN FLIGHT Repair Facility. (See back pages for other specific entries.) TACH SERVICE TIME DATE Propeller - page 1 of 1 wc: 2020-98 Horizon Aviation 1749 W. 13th St Hangar 9A Upland, California 91786 - (909) 870 0776 - CRS#, 2HZR740D November 16, 2020 Sensenich, 74DM6-0-58, S/N: A/15400 N84PB Hobbs: 263.6 TACH: 85.4 1. Completed Annual Inspection of Propeller using Horizon Aviation checklist. Removed propeller spinner and inspected propeller hub and bolts. Checks satisfactory at this time. Compounded and waxed propeller blades. Reinstalled propeller spinner. I certify this Propeller has been inspected in accordance with an Annual Inspection and was determined to be in ariworthy condition. Pertinent details are listed on file at this facility under the above work order. Caleb Greene A&P 3854970 IA

