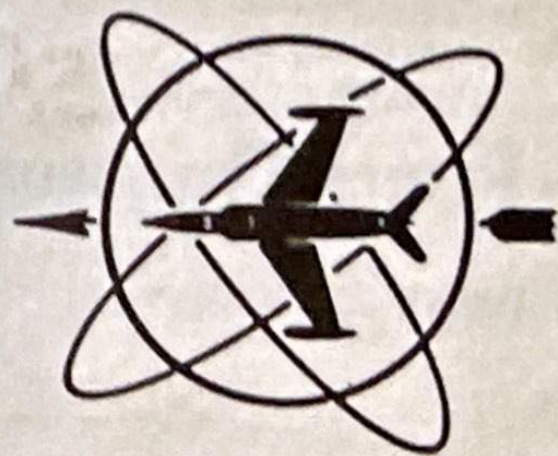


Right

The Standard

FIELD LOG

Right Engine



MODEL SE-1

ENGINE RECORD — GENERAL INFORMATION

MANUFACTURER Lycoming MODEL 210-320-B1A
SERIAL 1-2707-55A TYPE CERTIFICATE _____
THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT PA-30-160 81734
MINIMUM OCTANE FUEL 100. OIL GRADE SUMMER 50 WINTER 30
MAGNETO TIME 25° BTE POINT SETTING _____ FIRING ORDER _____
SPARK PLUG GAP _____
MFG. RECOMMENDED OVERHAUL AT 2000.0 HOURS.

The Standard



ENGINE LOG

[illegible]

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.)
12-30-75	Tach 195800 0 51004			This Engine was completely disassembled cleaned + inspected in accordance with Lycoming overhaul manual. This engine was also converted to a L10-320 B1A in accordance with Piper Ltd 760-368 and Lycoming Service Instructions. Following parts replaced with new parts - 1 - LW-10496 Crankshaft, 1 - LW-10566 Cam 1 - 76121 Tach shaft + 1 - LW-10491 oil pump Assy 4 - 69373 Connecting rod bearings + 8 - 78027 Bolts + 1 - 77044 front main bearing + 4 - LW11020 Main bearing + 8 - 72877 Hydraulic Tappet Body.

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.)
				Cont - from previous page - 1- 860-10501 Rear ASS cone + 8-78290 lefts + 8-78524 socket, 4-74151 igniter nozzle installed 4- New chrome cylinder ASSYS new valves + rings + pistons + piston cups all steel parts magnafluxed. Reamed all gaskets + hoses. Installed New Starter new generator + new mag + new pump + new Ward Aero ignition harness. New vac pump + new prop governor + new fuel pump + new starter w/ign. Presys overhauled at Jensenich + new blades + seals installed. C/w following Service

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.)
				<p> Cnd. Inspection Disturbance 1225. Heavy loads + 1183 connecting rod bolts. C/W following ADs 75-08-09 Amend 12-16-75 W/A not installed. 75-09-15 Bendix P/C/W. 73-23-01 N/A 67-22-6 N/A P/W 73-7-4 Bendix mag coil inspection C/W. 73-10-2 N/A Para A 74-26-09 C/W installed new bushing. Bendix mag. installed new oil filter + flushed lines. Used new bolts + load mounts. Greased with Aeroshell 40 Mineral. Engine remains in accordance with Inspection Manual. I certify this Engine airworthy for flight. </p>
				<p> Phil Long H+P 1856340 </p>

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.)
1-6-76		Tach	1461.0	3.05 mot. Oil changed 40wt Mineral, filter changed. Compression checked all cyls 75/80 - Engine given visual check. R. L. H. A/P 1856340
4/21/76		Tach	1479	Ans. Drained oil, pulled & replaced filter element. Refilled with Egt 100 W.D. Aeroshell oil. Cleaned & gapped plugs. Washed engine & cool. run up checks okay - no fuel or oil leaks. Joseph F. Elder A/P # 2105204

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.)
8/21/76				Drained oil, replaced oil filter, refilled with 8qt 80w Aeroshell oil, compression checked + showed 18/90 or better all cyl, checked mag timing + points, cleaned, gapped, & tested all spark plugs, checked starter & generator, dressed & painted prop, checked prop charge, replaced P Leads between fire wall & mags

I CERTIFY THAT THIS powerplant
 HAS BEEN INSPECTED IN ACCORDANCE WITH
 A 100hr INSPECTION
 AND WAS DETERMINED TO BE IN AIR
 WORTHY CONDITION.

DATE 8/21/76 TOTAL TIME 2038 Tach HRS
 SIGNED Ronald D. Dyed A & P 364628927

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.)
				3/7/77 Remained old look at 2162:05
				Installed new tach. Oil changed
				Aeroshell 65W. New filter installed
				Fredrick Stuechel
				AHE 1013907
				Susp Auth.
5-27-77	TACH 102			Changed oil and filter. Dressed prop
	Serviced with			8qts Aeroshell oil 100w. Run up okay
	no oil leak			
				Josef Zingschwert AP 36466206

[illegible]

[illegible]

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.)
11-29-77	TACH: 246			Changed oil and filter. Dressed and painted prop. Cleaned lower plugs. Serviced with 7qt Aeroshell 65 w. Run up okay no oil leaks. EWO
				Josef Zugschwert AP 364662706
4/14/78	RH TACH		REPAIRS 315.17	REMOVED SERVO PL 2524455 8/14. 38748 + BRANCH CK + FOUND OK + REPAIR + CRD CK. OK. + LARK CK. OK.
				W.O.# 2969 Date 4/14/78
				Signed <i>[Signature]</i>
				GRAHAM AIRMOTIVE
				Box 3409 Sioux City, Ia.
				FAA Approved Repair Station No. 304-3

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.)
7/10/78	448.9		651.9	<p>I certify that this engine has been inspected as required by an Annual Inspection and was determined to be Airworthy Operations etc. satisfactory</p> <p>Fredrick Stuebel A/E 1013907 Inspection Auth</p>
4/14/79	516.56			<p>changed oil & oil Filter. Filled 8 qts aero shell 50 wt.</p> <p>Mark J. Garcia AP 226822374</p>

DATE	RECORDING	TOTAL	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALT
19	Tach Time: 517.0	SMOH: 775.0	September 20, 1979
	Engine LIO-320-B1A s/n L-2707-66C disassembled and all parts clean. All steel parts magnafluxed. Engine inspection is due to prop str. Crankshaft run-out check ok. Engine assembled using new main and bearings, rod bolt nuts, camshaft, lifter bodies, idler gear, gask and seals, fuel pump drive pin, starter bendix. Engine assembled accordance with Lycoming overhaul manual. Engine to be installed aircraft N81734 with work order 53837.		

SERVICEABLE ITEM

OWNER *Chester Nelson*..... N *81734*...

EQUIP *HC-E2YL2BLS*.. SER. NO. *523*

The Aircraft or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under

Order No. *54623*

Date *9-18-79* Signed *[Signature]* For

KAL-AERO, INC.

Kalamazoo Municipal Airport

FAA CRS 3240

Kalamazoo, Michigan 49002

OVER

craft engine, propeller,
the reverse of this form
in accordance with
the Federal Aviation
return to service.

air are on file at this

to *54516*

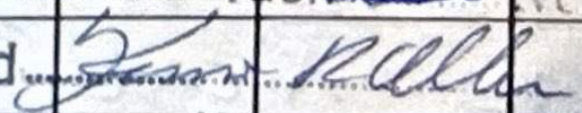
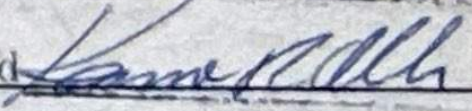
[Signature]

REPAIR STATION 3240

to, Michigan 49002

E	RECORDING TACH	TODAYS	TOTAL TIME IN	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS <small>ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF ENTRIES</small>
				<p>Tach Time: 517.0 SMOH: 775.0 September 20, 1979</p> <p>Engine LI0-320-B1A s/n L-2707-66C disassembled and all parts cleaned. All steel parts magnafluxed. Engine inspection is due to prop strike. Crankshaft run-out check ok. Engine assembled using new main and rod bearings, rod bolt nuts, camshaft, lifter bodies, idler gear, gaskets and seals, fuel pump drive pin, starter bendix. Engine assembled in accordance with Lycoming overhaul manual. Engine to be installed on aircraft N8173Y right position on Kal-Aero work order 53837.</p>
				<p>This aircraft, air-frame, aircraft engine, propeller, or appliance identified on the reverse of this form was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under order No. <u>54516</u></p> <p>Date <u>9-20-79</u> Signed <u>[Signature]</u></p> <p>KAL - AERO INC. CERTIFIED REPAIR STATION 3240 5605 Portage Road, Kalamazoo, Michigan 49002</p>

blade

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.)
MAY 14, 1980				TACH REPAIRS 570.99 570.99
				Inspected A/C Form to be Airworthy condition
				Ran up A/C Leak CHECKED
<p>I certify that this aircraft has been inspected in accordance with a <u>100th Annual</u> inspection and was determined to be in air-worthy condition.</p>				<p>This aircraft, air-frame, aircraft engine propeller, or appliance identified on _____ this form, was repaired and inspected in accordance with current regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair or alterations are as follows:</p>
Date	5-14-80	Tach	570.99	No. to Order
Signed				Or: repair station under order No. <u>53893</u>
	KAL - AERO, INC. 5605 PORTAGE ROAD KALAMAZOO, MICHIGAN 49002			Date <u>5-14-80</u> Signed  For:
FAA certified repair station 3240				KAL-AERO INC. CERTIFIED REPAIR STATION 3240 5605 Portage Road, Kalamazoo, Michigan 49002

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.)
AIRCRAFT ENGINEERING INC.				Comp TEST 80X1
BARTOW AIRPORT				78 78 78 78
813-533-1870				CIW 74-26-9 JUST
DATE 6-14-80	TAC 7:5	TT 9:11	SM 04	NEW BUSH & 78-9-7
I CERTIFY THAT THIS <u>Eng 6</u> HAS				DISP. JUST ROCKEN
BEEN INSPECTED IN ACCORDANCE WITH AN				DRAIN TUBE RESEAL
<u>Ann</u> INSPECTION AND HAS BEEN				R/H PROP REPAIR CUT
DETERMINED TO BE IN AIRWORTHY CONDITION.				WIRE BAFFLE REPAIR
AD'S THRU CARD <u>80 24</u>				WASH DOWN RUN UP
AD LIST BACK OF LOG BOOK.				Normal
<u>BM Engr</u>				
SIGNATURE			RATING	
<u>JA 7109727</u>				

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.)
	COMP	TEST	82P31	AIRCRAFT ENGINEERING INC.
	78	78 78 78		BARTOW AIRPORT
	OIL & FILTER			813-533-1870
	AFT GEN	ADLT		SMOH
	TEST	WASH	ADUN	DATE 6-25-71 TAG 82V TT 1020
	WUW	UP	ADRUN	I CERTIFY THAT THIS <u>ENG</u> HAS
				BEEN INSPECTED IN ACCORDANCE WITH AN
				<u>100%</u> INSPECTION AND HAS BEEN
				DETERMINED TO BE IN AIRWORTHY CONDITION.
				AD'S THRU CARD <u>82-11</u>
				AD LIST BACK OF LOG BOOK.
				<u>BW Truby</u>
				SIGNATURE <u>FA 2104727</u> RATING

[illegible]

[illegible]

[illegible]

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.)
3-3-82			1477.9	<p>I Certify that this engine has been Inspected in accordance with a 100 hr. Insph. and has been determined to be in an Airworthy condition.</p> <p>Comp Check</p> <p>① 78 ② 76 ③ 76 ④ 78</p> <p>Oil screens and oil changed this ck.</p> <p>AB Brown A+PQ 164257</p>

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.)
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4-16-82

Time in Service 1519.6

Insp. Per PA-30 Maint Manual 50 Hr. Insp.
Oil Filter Replaced

[Signature]
A+P 2164251

6/25/82

Time in Service 1597.5

I certify that this eng. has been insp. I/A/W a
100 Hr. Insp. and has been found to be in an
Airworthy Condition - Oil Screens + Oil changed this Insp.
Comp. CK ① 78 ② 78 ③ 76 ④ 78

[Signature]
A+P 2164251

[illegible]

[illegible]

[illegible]

[illegible]

DATE	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.)
1986 3/12/86	2133			100 HR INSPECTION COMPLETED THIS DATE. COMPRESSION CHECKED #1/280 #2/280 #3/280 #4/280. CLEANED 2 GAPED PLUGS, CHANGED OIL & FILTER. CHANGED AIR FILTER. CLEANED FUEL SCREENS & INJECTORS. A 5 P 1920/23.
Date 3/15/86	Tach. Time 2133			
<p>I certify that this <u>ENGINE</u> has been inspected in accordance with a <u>100/ANNUAL</u> inspection and was determined to be in an airworthy condition.</p>				
<p>Signed <u>David Brundage</u> AIP 5546689/IA</p>				

E	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.)
6				100 H/R INSPECTION AND MAINTENANCE COMPLETED IN A/W MANUFACTURERS RECOMMENDATIONS
				COMPRESSION CHECKS #1 7/80, #2 7/80
				#3 7/80 #4 7/80 #5 1/80
				R. L. Nelson Asst 1920123
				ADP AD-5 Checked & C/W
				thru 3-18-88 See Check
				List this date for details.
				All W and Drw IAW
				Mount Mount Mount.
				I certify that this Engine
				has been inspected in accordance with a
				visual test inspection and was determined
				to be in airworthy condition. SMOH 358
				Date 4-1-88 Tach. 2266 T.T. 14478
				John L. Hip
				A & P 1385802 TA

DATE 19 <u>87</u>	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.)
7/16				100 HR INSPECTION AND MAINTENANCE COMPLETED IN A/W MANUFACTURERS RECOMMENDATIONS COMPRESSION CHECKS #1 7/80, #2 7/80, #3 7/80, #4 7/80, #5 7/80, #6 7/80
				R. L. Nelson AIP 1920123
				all AD's checked & C/W
				thru 3-18-88 See check
				list this date for details.
				all work done IAW
				Manufacturer's Manual.
				I certify that this Engine
				has been inspected in accordance with a
				visual hour inspection and was determined
				to be in airworthy condition. SMOH 358
				Date 4-1-88 Tach. 2266 T.T. 4428
				John L. Hill
				A & P 1385602 JA

DATE 19 <u>94</u>	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.)
		AP.5	Checked & C/W	<p>I certify that this <u>Engine</u> has been inspected in accordance with a hour inspection and was determined to be in airworthy condition. <u>SMOH 326</u> Date <u>3 Jul 89</u> Tach. <u>2358</u> T.T. <u>4521</u> <u>Frank Hill</u> A & P 1365602-<u>TA</u></p>
		thru 6-24-89	See Check	
		list this date for details		
		of Eng. All Work done IAW		
		M and M units		
		Manuals.		
		ADs CHECKED THRU <u>7-8-94</u>		<p>I certify that this <u>Engine</u> has been inspected in accordance with a hour inspection and was determined to be in airworthy condition. <u>SMOH 537</u> Date <u>7-19-94</u> Tach. <u>84</u> T.T. <u>4722</u> <u>Frank Hill</u> A & P 1365602-<u>TA</u></p>
		SEE CHECK LIST THIS DATE		
		FOR DETAILS OF INSPECTION		

SkyView Aviation →

SkyView Aviation, LLC
5749 South Tracy Blvd
Tracy CA 95377
(209)830-7666

N Number: N8173Y

L Tach: 669.7

Smoh: 1125.2

Eng. TT: 5320.2 Right

Complied with a Annual inspection in accordance with CFR 43 Appendix "D". Changed oil, installed 8 quarts of Aeroshell 100AD and AA48110-2 oil filter. Inspected old oil filter for contamination, none found. Compression #1 76/80 #2 79/80 #3 75/80 #4 76/80. Complied with AD2015-19-07 fuel injector lines as per AD paragraph E I and II, no defects noted next inspection due tach 769.7. Complied with AD2003-14-03 Rotary fuel pump as per AD and visual inspection, no defects noted next inspection due 769.7 Checked timing. Cleaned and gapped all plugs, re-installed using new sparplug gaskets M674. Engine washed down and test run, no leaks were found. See recurring AD compliance record dated 01/04/2021 and old aircraft records for AD information. I certify that this Engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition.

Richard Orlenheim A&P 2517877 IA

Date: 02/20/2021

X



02/20/2021

X

SkyView Aviation →

SkyView Aviation, LLC
5749 South Tracy Blvd
Tracy CA 95377
(209)830-7666

N Number: N8173Y

L Tach: 669.7

Smoh: 1125.2

Eng. TT: 5320.2 Right

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Richard Ortenheim A&P 2517877 IA

Date: 02/20/2021

X



02/20/2021

19—

RECORD
TACI
TIMI

SkyView Aviation

SkyView Aviation, LLC
5749 South Tracy Blvd
Tracy CA 95377
(209)830-7666

TERATIONS
ATE NUMBER OF
ECIFIC ENTRIES.)

Smoh: 1146.8

Eng. TT: 5344.3 Right

Changed oil. Installed 8 quarts of Aeroshell 100AD and AA48110-2 oil filter. Inspected old oil filter for contamination, none found. Engine washed down and test run, no leaks were found.

Richard Ortenheim A&P 2517877 1A

Date: 08/21/2021 X

DATE

19__

Make: Lycoming
Model: LIO-320-B1A
R/E-S/N: L-2707-55A
N8173Y

Advantage Aviation
South Valley Regional Airport
7220 S. 4450 W.
W. Jordan, UT 84084
801-755-5398

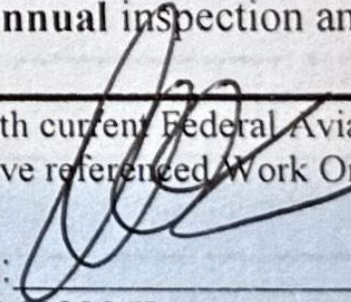
W/O:
LH Tach: 702.8
TSOH: 1155.8

OF
S.)

C/W **100 HR/Annual** inspection IAW Piper PA30 Maintenance Manual & the Lycoming service manual and Multi Engine Inspection Guide. Changed oil & filter. Cut & inspected filter. No metal noted. Serviced w/ 8 quarts Phillips XC 20W50 oil and a new AA48110-2 oil filter. Removed and inspected and cleaned oil suction screen and reinstalled. No defects found. Performed differential compression test, as follows: **1** 75/80 **2** 77/80 **3** 75/80 **4** 76/80. C/W **AD 2015-19-07** (Fuel inj. Lines) by inspection of all lines and clamps IAW Lycoming MSB 342G. Due each 100 hours or again at **802.8**. Installed 4 new REM40E spark plugs. Cleaned and gapped other 4. Removed both magnetos and sent out to American Magneto Service for 500 Hr inspection. Due each 500 hours or again at **1202.8**. Reinstalled magnetos and timed to engine. Installed a rubber hose on #4 oil drain line for protection from rubbing on engine baffle. Repaired broken ground strap on engine. Tightened rod end on mixture cable. Tightened jam nut on throttle cable rod end. Installed 2 new exhaust studs on # 4 cylinder. Lubed and checked operation of all engine controls. Completed new AD compliance log, all AD's current through this date, see AD list. Performed routine maintenance and servicing. Washed engine and cowling. Run up, ops and leak checks good. I certify that this **engine** has been inspected in accordance with a **100 HR/Annual** inspection and found to be airworthy this date.

The aircraft, airframe, aircraft engine, propeller or appliance identified above was repaired and inspected in accordance with current Federal Aviation Regulations and is approved for return to service. Pertinent details of the repair(s) are on file at this Facility under the above referenced Work Order.

Date: September 15, 2022

Signature: 
Huy Bui 36883251A

MEMORANDA

1-76 Engine moved to Right side and converted to C/R
Chrome cylinders installed TT 1958 hours.

3/2/77 installed new Tach (O-Time) at 2162 TT (204 SMOH)

9/20/79 Engine disassembled @ 517 TT ^{Ad Time}

11/3/84 MAJOR OVERHAUL COMPLETED TACH TIME ^{1908.5}
~~1967.4~~

AD Int

MEMORANDA

67-22-6

N/A

73-7-4

Bendix May C/w 12-30-75

73-10-2

Bendix engine PAXA 12-30-75

73-23-01

N/A

74-26-09

C/w Bushing changed 12-30-75

75-08-09

Amend 12-16-75 N/A 12-30-75

75-09-15

Replaced seal Bendix 12-30-75

92-12-5

Piston Pins N/A not checked H/H tip

93-11-11

Fuel Pump N/A not worked on H/H tip

93-2-5

Fuel Adj. Low Sound. See Reptest.

HARTZELL INDUSTRIES INC.
INSPECTION

678-011-00005M

New, Repair - Date 3-25-74 Order No.

Part No. 16-22/L-2BSF

Hub No. PG-1933 Hyd. No. Valve No.

Blade Nos. C 57955 - C 57933

Blade Design F 7663-4

12 L.P. @ 30" Station

Shop Hub No. 6719

Insp. Whisman

Ship To Factory Overhaul

dix

88

6-82

C.

RVICE
INJECTORS
ARBURETORS
2029

5) 635-5293

SERVICEABLE

ITEM DESCRIPTION

Service Fuel Injector

MFG.

Bendix

MODEL OR TYPE

R5A5AD1

PART NO.

2524145-10

SERIAL NO.

7088

TYPE REPAIR ACCOMPLISHED

MAJOR OVERHAUL

DATE

1-6-82

INSP.

SN

WORK ORDER NO.

41452

INSP. OR TEST IS REQUIRED
IF IN STORAGE AFTER:

CUSTOMER:

Skytel Buick.

CUSTOMER ORDER NO.

PRECISION AIR INC.

FACTORY AUTHORIZED SERVICE
BENDIX CARBURETORS & FUEL INJECTORS
MARVEL-SCHUBLER AIRCRAFT CARBURETORS
F.A.A. AIR AGENCY NO. 2029

3610 N. W. 41 ST.
MIAMI, FLA. 33142

(305) 635-5293

