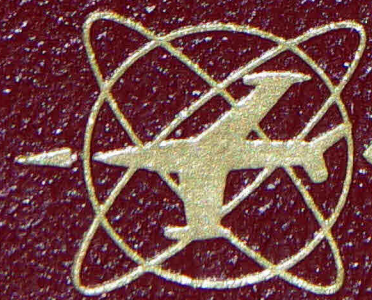


2 Log N 3950

N NUMBER *Checked*

To: N847LD



The Standard

ENGINE LOG

ASA-SE-2

Engine Record General Information

Manufacturer Lyc. Model 0320 D 3 G

Serial L-7793-39A Type Certificate _____

This engine is currently installed in aircraft: N 3950
GLASAIR SER. 362

Minimum Octane Fuel _____ Oil Grade Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer's Recommended Overhaul at _____ hours

Registered Owner Record

Name LAWRENCE A. DUANE JR. Address 15511 WELD County Rd. 12

City Fort Lupton State Co. From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Name _____ Address _____

City _____ State _____ From _____ To _____

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Name _____ Address _____

City _____ State _____ From _____ To _____

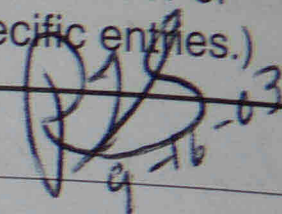
#2 Log Book ENGINE START

SEE CANADIAN LOGS FOR #1 Log.

YEAR 2003 DATE	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 Repair Facility. (See back pages for other specific entries.)
2/14/03	1209.3		1209.3	<p>SEE ORIGINAL LOG.</p> <p>Removed wing. Removed rudder pedals, Removed main gear legs. Removed elect. heater fan. Remove Halon fire extinguisher. All above mounted between firewall and rudder pedals. Move leader drain line outboard and install aluminum line. Fabricated fiberglass elbow to connect heater at firewall to heater hoses inside cabin. Fabricated new structure for mounting rudder pedals and brake master cylinders forward approximately 4 inches next to fire wall. Modified gear clamps to fit new aluminum main gear. Installed new "GROVE" aluminum gear per Grove instructions using original manual for set up. Installed spreader bar. Reinstalled rudder and brake pedals (over)</p>

YEAR 2003 DATE	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 Repair Facility. (See back pages for other specific entries.)
2/14/03	1209.3		1209.3	<p>Installed brake master cylinders. Plumbed master cylinders to new gear. Mounted gear axels and set toe out to 1°. Plumbed brake wheel cylinders. Bled brakes to remove air. Install new brake sucks on right gear. Removed fire extinguisher cable from Panel. Remove wiring to fan motor. relocated noise filter. Relocated vacuum filter and associated plumbing. Relocated vacuum regulator plumbing. Modified wheel pants and gear fairing to fit alum. gear. Body work wheel fairing, gear fairing, and side of fuselage at gear attach points. Paint new gear, wheel and gear fairing, and sides of fuselage at gear attach points. Repair fuel leak on header tank, Remove right flap and repair fuel vent line</p>

YEAR 2003 DATE	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 Repair Facility. (See back pages for other specific entries.)
2/14/03	1209.3		1209.3	<p>in right wing trailing edge. Reinstall wing. Reinstall wing fairings. Reinstall seat back and voltage regulator. Foxi aircraft. Discover tail wheel worn out. Remove tailwheel. Pack tailwheel spring bolt hole with epoxie and flox. Weld up pivot pin hole in lock, add metal to bolt holes in top and bottom of tailwheel bracket. Redrill above to proper size. Replace tailwheel pivot bolt. Reinstall tailwheel. Foxi test much improved. Perform new wt + Bal. See back of book.</p> <p>NEW EMPTY WT. - 1055.5 @ 82.37</p> <p>NEW MOMENT 79162.50</p> <p>Larry Ruedel 435581755APIA</p>

YEAR DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations <small>Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)</small>
AT 6-9-03	TACH 1226.0	T50H	ENG. 1226.0	 #4 Cyl. WAS REMOVED AND EXCHANGED Cyl. FROM GIBSON AVIATION, WAS INSTALLED. SEE LOG BOOK ENTRY IN CANADIAN LOG BOOK ENGINE LOG. BY HETRICK AVIATION, INC. REPAIR STATION # M12 ROOBL W.O. 9635
SEPTEMBER 19, 2003	TACH 1242.1	T50H	1242.1	(1) COMPRESSION TESTED COLD 80 / ①78 ②78 ③78 ④77 (2) INSTALLED NEW VALVE COVER GASKETS #1 & #2 Cyl. (3) CHANGED OIL FILTER CUT OPEN OLD FILTER CHECK FOR METAL none FOUND (4) ENGINE CONTROLS CHECKED FOR SECURITY AND OPERATION. FUEL SYSTEM & PRIMER INSPECTED FOR LEAKS ENGINE INSPECTED IN ACCORDANCE WITH FAR 43 APPENDIX D CHECK LIST AND FOUND IN CONDITION FOR SAFE OPERATION. Rick Jones AQP497523578

YEAR 2004 DATE	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 Repair Facility. (See back pages for other specific entries.)
11/18/2004	1242.3			OIL & FILTER CHANGED SERVICED W/ 7QUACKS OF AEROSHELL 15W50 & (1) CHAMPION OIL FILTER # CH48110-1 OIL FILTER NOT CHECKED FOR PARTICLES DUE TO FILTER HAVING ONLY .2 HRS SINCE ANNUAL INST. J. Swann

Oct. 18, 2004 TACH 1268.3

(1) COMPRESSION TESTED COLD 80 / (1) 75 (2) 75 (3) 75 (4) 75

(2) OIL & FILTER CHANGED WITH 7QUACKS A/S 15W 50 WT & CH48110 FILTER
CUT OLD FILTER CHECK'D FOR METAL NONE FOUND (3) CONTROLS

CHECK'D FOR SECURITY AND OPERATION. INSPECTED ENGINE USING FAR
43 APPENDIX D CHECK LIST. ENGINE RUN UP PERFORMED ALL SYSTEM
CHECK'D FOR NORMAL LEFT MAG WAS CHECK'D INSPECTED 3/16/04
BY FIREWALL FORWARD AD 96-12-07 G/W AT THAT TIME INSTALLED BY
RICK SPEARS. - NEW-MAG SWITCH INSTALLED OPS CHECK'D FOR OPERATION
AND SHUT DOWN. THIS ENGINE INSPECTED I.A.W. FAR 43 AND WAS
FOUND IN CONDITION FOR SAFE OPERATION. Rick Spears ATP 2821260

YEAR DATE	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 Repair Facility. (See back pages for other specific entries.)
FEB 24, 2006			TACH READING 1291.5	
				(1) COMPRESSION TESTED 80/ COLD ① 72 ② 72 ③ 74 ④ 70
				(2) OIL DRAINED NEW- A/S 15W50WT 8qts INSTALLED WITH NEW OIL FILTER OLD FILTER CUT OPEN AND CHECK'D FOR METAL
				(3) CHECK'D ENGINE CONTROLS & PRIMER SYSTEM FOR LEAKS
				(4) LOWER SPARK PLUGS CHECK & CLEANED -
				ENGINE RUN UP PERFORMED ALL SYSTEMS CHECK'D NORMAL
				I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED
				I A.W. AN ON CONDITION INSPECTION PER FAR 43 APPENDIX
				D AND FOUND IN CONDITION FOR SAFE OPERATION.
				Ricky J. Spears AIP 2821260

YEAR DATE	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 Repair Facility. (See back pages for other specific entries.)
				<p> MARCH 22, 2007 TACH 1296.0 (1) COMPRESSION TESTED COLD 80/0 72 ② 72 ③ 72 ④ 70 (2) OIL CHANGED REFILLED WITH AP15 W 50WT NEW OIL FILTER INSTALLED CUT OLD FILTER & CHECKED FOR METAL NONE FOUND. (3) CLEANED LOWER PLUGS (4) SECURED THROTTLE CABLE WITH ADJEL CLAMPS -11 & -4 RUNUP PERFORMED ALL SYSTEMS CHECKED FOR NORMAL OPERATION. </p>
				<p> I CERTIFY THAT THIS ENG./PROP HAS BEEN INSPECTED I.A.W. THE SCOPE AND DETAIL PER FAR 43 APPENDIX D AND FOUND IN CONDITION FOR SAFE OPERATION. </p>
				<p> RICKY Z. DEAN APP 2821260 </p>

YEAR _____ DATE	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 Repair Facility. (See back pages for other specific entries.)
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Aug. 12, 2008 TACH 1314.3
 COMPRESSION TESTED COLD 80 / 074 @ 72 @ 72 @ 72
 OIL CHANGED 7qts A/S 15W 50WT NEW - oil filter installed
 CUT OPEN OLD FILTER CHECKED FOR METAL NONE FOUND -
 CLEANED LOWER SPARK PLUGS CK'D OK - REPOSITIONED
 PROP & RETORQUED TO 25lb-oftorque - REMOVED CARBS TO EXTRACT
 OLD DRAIN PLUG REINSTALLED WITH NEW PLUG SAFETIED & CHECK
 'D FOR LEAKS - CHECKED ENGINE CONTROLS FOR OPERATION AND
 SECURITY.

I CERTIFY THAT THIS ENGINE AND PROP HAS BEEN
 INSPECTED IAW THE SCOPE & DETAIL INSPECTION
 FOUND IN FAR 43 APPENDIX D.
 Richey Lee Spears A&P 282 1260

YEAR <hr/> DATE	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 Repair Facility. (See back pages for other specific entries.)
1-5-2013	TACH		1314.6	
				① COMPRESSION 80/100 78 ② 78 ③ 78 ④ 74
				② DRAINED CARB BOWL INSPECTED FUEL SYSTEM FOR LEAKS ^{NOT FOUND} INSPECTED ENGINE AND COMPARTMENT USING AN APPROVED CHECK LIST AS A GUIDE. RUN UP PERFORMED ALL SYSTEMS CHECKED FOR NORMAL OPERATION. ENGINE CONTROLS CHECKED FOR OPERATION AND SECURITY - ALTERNATOR REBUILT, NEW PLANE POWER VOLTAGE REGULATOR INSTALLED OPS CHECK OK
				I CERTIFY THAT THIS ENGINE/PROP HAS BEEN INSPECTED I.A.W. THE SCOPE AND DETAIL FOUND IN FAR 43 APPENDIX D. AND FOUND TO BE IN CONDITION FOR SAFE OPERATION. Ricky Tee Spear AEP 2821260

YEAR _____ DATE	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 Repair Facility. (See back pages for other specific entries.)
11 December	2015	Tach reads 1315 ⁵ hours. Total time in service 1315 ⁵ hours.		Performed condition inspection in accordance with the scope and detail of FAR 43 appendix D using a checklist. Compression test: #1 = 79/80 #2 = 79/80 #3 = 79/80 #4 = 78/80. Adjusted timing left magnets cleaned, gapped, tested, rotated spark plugs serviced fuel screens, inspected exhaust system and heat exchanger. Changed oil and filter using AA 48110-1 filter and 7 quarts Aeroshell 15/50. Inspection of used filter element and suction screen found good. Run up check leaks, systems found good. I certify this engine was inspected in accordance with the scope and detail of FAR 43 appendix D and was determined to be in condition for safe flight. Dan Kelly HP 3663077 IA