The Standard

ENGINE LOG

ASA-SE-1

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Engine Record General Information

Manufacturer LYCOMING **Model** O-360-A1A

Serial L-725-36 **Type Certificate** _____

This engine is currently installed in aircraft N177EB

Minimum Octane Fuel _____ **Oil Grade:** Summer _____ Winter _____

Magneto Time _____ **Point Setting** _____ **Firing Order** _____

Spark Plug Gap _____

Manufacturer recommended overhaul at _____ **hours**

Registered Owner Record

Name _____ Address _____

City _____ State _____ 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 _____

Name _____ Address _____

City _____ State _____ From _____ To _____

Notes

DATE 20 00	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.)
04/11				DISASSEMBLED PAN & ACCESSORY CASE, CLEANED,
				INSPECTED & REPAIRED AS FOLLOWS: C/O AD 9-14-2
				BY INSPECTING REAR OF CRANKSHAFT & DOWEL, INSTALLED
				NEW CRANKSHAFT GEAR & BOLT. COMPLIED WITH AD
				96-09-10 BY INSTALLING A NEW OIL PUMP ASSEMBLY
				WITH NEW GEARS & DRIVE SHAFT. C/O SI 1741 BY
				DRILLING 1/8" HOLE IN ACCESSORY CASE TO FACILITATE
				LUBRICATION OF THE IDLER GEAR. INSPECTED CYLINDER
				BORES & FOUND THEM TO BE IN SATISFACTORY CONDITION

A&P 1795278

Des ts, 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.)

DATE 19 00	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Des
End 406 hrs Since Major				
11/17	2474.59			Installed this engine on C177 N177EB
				S/N 17700562. Logs 7 ops ✓ normal.
				Inspected in accordance with a 100 hour
				inspection. [signature] 567505481 A/P
2/20/01	2474.60			changed carburetor float to comply AD.
				Disassembled magnetos set internal timing
				inspected impulse couplings per AD
				Timed mags, to engine test run
				Leak checked none noted. [signature]
				567505481
				A/P

Engine
installed
in C-177

DATE 2001	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.)
[illegible]	2429.[illegible]	[illegible]	[illegible]	Removed temperature control valve
	[illegible]	[illegible]	[illegible]	and installed shown valve P/N SL53E19600
[illegible]	[illegible]	[illegible]	[illegible]	S/N 1902 on MES 9/06/01
	[illegible]	[illegible]	[illegible]	Leak checks, checks NORMAL,
				[illegible] 58750 5481 A/P
				— END —

DATE 19___	RECORDING TACH TIME	TODA FLIGI	Repair

SkyView Aviation

SkyView Aviation, LLC
21901 Skywest Drive
Hayward, CA 94541
(510)785-7666

N Number: N177EB Tach: 2493.5 Smoh: 424.80

Eng. TT: 1522.8

Engine was disassembled cleaned and reassembled complying with all ad's and sb's by Aerotech(see invoice 0020049) due to long storage, engine was installed 11/17/00. Complied with **100hr inspection** in accordance with Cessna Service Manual and FAR 43 appendix D. Changed oil and filter installed 8 quarts Aeroshell 100W50 Plus oil and CH48110-1 filter. Inspected old filter for contamination, none found. Checked timing. Installed new Propeller governor cable 1713080-2-710. Cleaned and gapped all spark plugs. Compression:1) 78/80, 2) 74/80, 3) 75/80, 4) 74/80. Installed all new valve cover gaskets P/N 75906. Installed all new oil and fuel lines from Hoses Unlimited order 077476. Engine washed down and test run, no leaks were found. See AD list dated 08/03/2006 for AD info. Engine determined to be airworthy. All work performed I/A/W Cessna service manual.

----------END----------

Richard Ortenheim A&P 2517877
Date: 08/09/2006 X_____

DATE 19___	RECORDING TACH TIME	TODAY'S FLIGHT

SkyView Aviation

SkyView Aviation, LLC
21901 Skywest Drive
Hayward, CA 94541
(510)785-7666

N Number: N177EB Tach: 2550.1 Smoh: 481.4

Eng. TT: 1579.4

Complied with **100hr inspection** in accordance with Cessna Service Manual and FAR 43 appendix D. Changed oil and filter installed 8 quarts Aeroshell 100W50 Plus oil and CH48110-1 filter. Inspected old filter for contamination, none found. Checked timing. Cleaned and gapped all spark plugs. Compression:1) 74/80, 2) 71/80, 3) 76/80, 4) 74/80. AD2006-20-09 Crankshaft N/A by Date. AD2007-04-19R1 Superior Cylinders N/A by Date. Engine washed down and test run, no leaks were found. See AD list dated 08/03/2006 for more AD info. Engine determined to be airworthy. All work performed I/A/W Cessna service manual.

----------END----------

Richard Ortenheim A&P 2517877
Date: 09/11/2007 X_____

DATE 19__	RECORDING TACH TIME	TODAY FLIGH	Repair

SkyView Aviation

SkyView Aviation, LLC
21901 Skywest Drive
Hayward, CA 94541
(510)785-7666

N Number: N177EB Tach: 2578.7 Smoh: 510.0

Eng. TT: 1608.0

Complied with **100hr inspection** in accordance with Cessna Service Manual and FAR 43 appendix D. Changed oil and filter installed 8 quarts Aeroshell 100W50 Plus oil and CH48110-1 filter. Inspected old filter for contamination, none found. Checked timing. Cleaned and gapped all spark plugs installed one new sparkplug cylinder #1 and #2 REM40E. Compression:1) 78/80, 2) 72/80, 3) 72/80, 4) 72/80. Engine washed down and test run, no leaks were found. See AD list dated 08/03/2006 for more AD info. Engine determined to be airworthy. All work performed I/A/W Cessna service manual.

----------END----------

Richard Ortenheim A&P 2517877

Date: 04/03/2008 X_____

DATE 19 2008	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.)
1-26	2603.1			CHANGE OIL & FILTER (CH 48110-1) 7 QTS
				SHELL 100W50 OWNER
				#2766256
10-6	2618.0			CHANGE OIL 7 QTS SHELL 100W50
				BY OWNER
				#2766256
322-09	2629.6			CHANGE OIL & FILTER (CH 48110-1) 7 QTS
				SHELL 100W50 OWNER -
				#2766256

DATE 2004	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.)
MAY 1	TACH 2639.2			ANNUAL INSPECTION. OIL/FILTER CHANGE PROV. BY OWNER. OPENED OIL FILTER - CLEAN OK. CHK OIL LEAKAGE (78, 78, 72, 78/80). CHK MAG TIMING, PLUGS INTAKE & EXHAUST SYSTEMS. CHK CONTROLS FOR OPERATION, FUEL & OIL HOSES. CHK & LUBR. PROP. I CERTIFY THIS ENGINE INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION & WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION
				Frederick E Hanley IA 1465326
6-25	2643.8			CHANGE OIL 7QTS SHELL 100 WSO
				OWNER

DATE 19___	RECORDING TACH TIME	TODAY'S	TOTAL	Description of Inspections, Tests, Repairs and Alterations	rtificate Number of Technician or Repair

Santa Rosa Jet Center
2240 Airport Boulevard
Santa Rosa, CA 95403
(707) 528-7400

Date: 01/19/10
TACH: 2655.6
ACCT: 3716.3
Hobbs: 4230.3
TT: 1684.9

N177EB
Make: Lycoming
Model: O-360-A1A
S/N: L-725-36
SMOH: 586.9

Engine removed for serviceability check due to broken exhaust valve and metallic contamination . Engine serviced by One Stop Aviation under W/O 24797, see log entry for details. Reinstalled serviceable engine IAW STC # SA545CE and Cessna 177 maintenance manual . Installed new vacuum pump gasket P/N: 8313, intake gasket P/N: 07-01308. Engine serviced with 8 Qts Aeroshell 100 mineral oil. Performed dynamic leak check and operation check of engine, No defects noted at this time.

I certify that the above stated maintenance is determined to be in an airworthy condition. Aircraft approved for return to service. Pertinent details of repair are on file at this Maintenance Facility.

Jerome T. Johnson
AP3171557

MAINTENANCE RELEASE 10/21/09 2653.6

DATE

19__

erations

umber of Technician or Repair

Disassemble engine and inspect for Metal Contamination. Check for hidden damage. Broken valve damage. Magnaflux crankshaft and all steel parts. Zyglo case, rear case & sump. Modify crank gear per AD. Replace rod nuts & bolts, main & rod bearings, seals & gaskets. See listed parts. Repaired cylinders, as necessary, convert to 1/2 valves to increase TBO. All current AD's complied with. Reassemble engine, test run, no defects noted. Engine determined to be in airworthy condition.

WO # 24797 on file at: One Stop Aviation, Inc.
FAA Repair Station XR3R981L
1119 S. Cleveland Street
Oceanside, CA 92054

Model # O-360-A1A Serial # L-725-36

Authorized representative

~~Sub.~~ G Simon 26956 ~~[illegible]~~

MAINTENANCE RELEASE 10/21/09

Major overhaul lower end O-360-A1A engine in accordance with manufacturer's specifications. All current AD's complied with at overhaul. All work performed according to Lycoming overhaul manual. Magnaflux & Zyglo inspection by One Stop. Cylinders repaired as necessary. Crankcase exchanged with C. Ney Enterprises. No other accessory work performed.

WO # 24797 on file at: One Stop Aviation, Inc.
FAA Repair Station XR3R981L
1119 S. Cleveland Street
Oceanside, CA 92054

Model # O-360-A1A Serial # L-725-36

Authorized representative

The following is a list of AD notes complied with at repair:

DATE 10/21/09
MODEL # LYCOMING O-360-A1A
SERIAL # L-725-36

AD NUMBER	SB	DESCRIPTION	METHOD OF COMPLIANCE	SIGN-OFF
59-10-07	SB 254A	Baffle Clamps	P/C/W	B
64-16-05	SB 298	Fuel Pump	P/C/W	B
68-20-04	SB 307	Adapter Gasket	P/C/W	B
73-23-01	SB 367F	Piston pin failures	N/A by P/N	B
75-08-09	SB 381 SB 385	Oil pump driveshaft impeller replace	P/C/W	B
87-10-06 R1	SB 477A	Rocker arm- LW 18790	N/A by P/N	B
90-04-06 R1		Prop governor line	C/W @ Repair	B
92-12-05	SB 501B	Piston Pin	N/A by Insp	B
93-11-11		Fuel Pump	N/A by Not AAI Ovh	B
95-07-01		Connecting Rod Bolt	N/A by P/N	B
95-26-02	SI 1911 SB 398	Detonation	C/W @ Repair	B
96-09-10	SB 524	Oil pump impeller	P/C/W	B
97-15-11	SB 527C	Piston Pin	N/A by Code	B
98-02-08	SB 505B SB 530	Crankshaft Corrosion	N/A Constant Speed	B
98-17-11		Crankshaft Nelson Balancing	N/A by Insp	B
2004-10-14	SB 475	Crankshaft Gear	C/W @ Repair & Gear Mod	B
2006-06-16		Crankshaft Failure	N/A by not new	B
2006-10-21		ECI Rods AEL 11750	N/A by P/N	B
2006-12-07		ECI Lyc P/V Cylinders	N/A by Mfg	B
2007-04-19R1		Superior Cylinders	N/A by Mfg	B

RE3R981 B

NG	TODAY'S	TOTAL TIME IN	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair

Y	PART NUMBER	DESCRIPTION
4	SL 11020	main bearing
8	SL 13521A	rod bearing
8	SL 12186	nut - rod
4	SL 69603	hose intake
2	SL 13884A	main bearing
8	SL 74644	rod bolt
1	SL STD 2213	bolt
3	SL 31HO.88	screw
1	STD 2188	nut
1	CH 48110-1	oil filter
4	SL STD 1821	hose
1	SL 1028-B	ball
1	SL 61084	spring
4	SL 13823A	rod bushing
4	71577	sludge tube
1	STD 1199	tac pin
4	SL STD 1791	cam screw
1	SL 68759	oil return line
2	SL 15F19957-36	push rod
1		misc gaskets
4	73435	push rod u/s
8	78290	hydraulics u/s

QTY	PART NUMBER	DESCRIPTION
8	15B21319	socket u/s
2	68749	idler shaft u/s
1	78529	o/p relief u/s
1	88768	camshaft regmdexch by A/C Specialties
8	72877	lifter bodies regmd/exch by D & S Camcorp
1	68757	tach shaft recond
1		case ovh/exch by C. Ney Enterprises
3	SL 74230A+	guide exhaust
1	SL 72057A+	seat int
2	SL 72058A+	seat exh
8	SL 31C-12 P03	stud exh
4	SL 5401-SC	ring set
8	SL 60009	keeper - int
8	MS 13997-3	keeper - exh
4	MS 13998-3	roto cap
4	SL 19001A	valve exh u/s
4	74636	rocker arm u/s
4	SL 75089A	piston u/s
8	SL 11800	spring outer u/s
8	SL 11795	spring inner u/s
4	LW 13323	seat valve spring lower u/s
4	LW 10076	seat valve spring upper u/s

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.)
4 MAY 85	TACH 2664.4		ANNUAL	INSPECTION LONG OIL (SHELL 100 MINERAL) CHK & CLNG FILTER.
				CHK CYL LEAKAGE (75, 78, 72, 70/80). CHK PLUGS, MAG TIMING, INTAKE & EXHAUST SYSTEM
				CHK CONTROLS FOR OPERATION. CHK PROP, ALT BELT, FUEL & OIL HOSES. I CERTIFY THAT THIS
				INSPECTION WAS PERFORMED IN ACCORDANCE WITH AN ANNUAL INSPECTION & WAS DETERMINED TO BE
				IN AN AIRWORTHY CONDITION. Nicholas E Hanley IA 1455326
5	2664.4			CHANGE OIL & FILTER - CH 48-110-1 -
				7 QTS SHELL MINERAL
				OWNER

ASA 1993

DATE 2010	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.)
11-22	2674.0			CHANGE OIL 7 Qts SHELL 50-W 100
June 9	TACH 26	81.2	ANNUAL	INSPECTION OIL/FILTER CHNG OWNER
2011	PROP B4	OWNER	CAL CYL	LEAKAGE (78, 78, 78, 78/80) CAL & CLEAN PLUGS. CAL MAG
	TIMING, INTAKE & EXHAUST SYSTEMS. CAL CONTROLS FOR OPERATION. CAL PROP, ALT			
	BELT, FUEL & OIL HOSES. I CERTIFY THIS ENG, INSPECTED IN ACCORD AND WITH ANY			
	ANNUAL INSPECTION & WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.			
				Frederick E. Hartley IA 1455326
6-9-11	2681.2			CHANGED OIL & FILTER CH48110-1
				7 QTS SHELL 50-W 100 ALSO
				AIR FILTER

DATE 1985	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.)
Oct 3	TACH 2	707.1		ANNUAL INSP. CHK OIL LEAKAGE (T4, T6, T4, T6/80) CHK MAG TIMING, PLUGS INTAKE & EXHAUST SYSTEMS. CHK CONTROLS FOR OPERATION, FUEL & OIL HOSES. CHK AUT BOOT & PROP. I CERTIFY THIS ENG INSP IN ACCORDANCE WITH AN ANNUAL INSP & WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION
				Frederick E. Harley IA 1455326
Oct 3 2004	TACH 2173	3.8		ANNUAL INSP. CHK OIL LEAKAGE (T5, T5, T5, T6/80) CHK PLUGS, MAG TIMING, INTAKE & EXHAUST SYSTEM. CLNG & REPLACE OIL FILTER. CHK FUEL & OIL HOSES. CHK AUT BOOT & PROP CONTROLS FOR OPERATION. I CERTIFY THIS ENG INSP IN ACCORDANCE WITH AN ANNUAL INSP & WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION
				Frederick E. Harley IA 1455326

© ASA 1993

DATE 19__	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.)
				MARCH 30,2017 TACH=2754.52 N177CE CHANGED OIL WITH 8 QUARTS AEROSHELL 100W. REPLACED AA48110 OIL FILTER. CLEANED ENGINE. ENGINE RUN UP OKAY. FIRST FLIGHT CORP. 6810 CURRAN STREET SAN DIEGO,CALIFORNIA 92154 619-661-6522 TOM P. SARVIS A&P 2794203 IA

OCTOBER 15,2017 TACH=2842.40 T/T=1871.7 S/O/H=773.7 N177EB

DIFFERENTIAL PRESSURE CHECK: 1-72/80, 2-64/80, 3-68/80, 4-64/80. CLEANED, GAPPED, AND PRESSURE CHECKED SPARK PLUGS. CHANGED OIL WITH 8 QUARTS AEROSHELL 100W. REPLACEED A48110 OIL FILTER. CLEANED OIL SUCTION SCREEN. TIGHTENED OIL DRAIN TUBE FITTING ON #1 CYLINDER. REPLACED BOTH FRONT CYLINDER BAFFLE SEALS. CLEANED ENGINE. CLEANED CARBURETOR INLET FUEL SCREEN REPLACED BA5705 AIR FILTER.REPAIRED FUEL PUMP VENT LINE. ENGINE RUN UP OKAY.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

BELAID GHEREBI
A&P 3828456 IA

FIRST FLIGHT CORP.
6810 CURRAN STREET
SAN DIEGO,CALIFORNIA 92154
619-661-6522

NOVEMBER 30,2017 TACH=2902.44 N177EB

CHANGED OIL WITH 8 QUARTS AEROSHELL 100W. REPLACED OIL FILTER. REPLACED ALL (8)SPARK PLUGS WITH REM37BY PLUGS. ENGINE RUN UP OKAY.

n or Repair

BELAID GHEREBI
A&P 3828456 IA

FIRST FLIGHT CORP.
6810 CURRAN STREET
SAN DIEGO,CALIFORNIA 92154
619-661-6522

JANUARY 5,2018 TACH=2919.71 N177EB

REMOVED PRESTOLITE MZ4218 STARTER. INSTALLED SKYTEC 149-12XLT, SERIAL NUMBER H-R100455 STARTER IN ACCORDANCE WITH DRAWING ST21001. SEE ATTACHED 8130 FORM. ENGINE RUN UP OKAY.

TOM P. SARVIS
A&P 2794203 IA

FIRST FLIGHT CORP.
6810 CURRAN STREET
SAN DIEGO,CALIFORNIA 92154
619-661-6522

MARCH 2,2018 TACH=2944.23 N177EB

CHANGED OIL WITH 8 QUARTS AEROSHELL 100W. REPLACED OIL FILTER. CLEANED ENGINE. ENGINE RUN UP OKAY.

FIRST FLIGHT CORP.
6810 CURRAN STREET
SAN DIEGO,CALIFORNIA 92154
619-661-6522

TOM P. SARVIS
A&P 2794203 IA

OCTOBER 12,2018 TACH=2955.4 T/T=1984.7 S/O/H=886.7 N177EB

DIFFERENTIAL PRESSURE CHECK: 1-80/80, 2-78/80, 3-74/80, 4-76/80. CLEANED, GAPPED, AND PRESSURE CHECKED SPARK PLUGS. NO OIL CHANGE (11 HOUIRS SINCE CHANGED). CLEANED ENGINE. REPLACED BA5705 AIR FILTER. REMOVED CARBURETOR AND TIGHTENED THRU BOLTS. SECURED AND INSTALLED ON ENGINE. ENGINE RUN UP OKAY.

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

FIRST FLIGHT CORP.
6810 CURRAN STREET
SAN DIEGO,CALIFORNIA 92154
619-661-6522

BELAID GHEREBI
A&P 3828456 IA

DATE 19__	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.)
OCTOBER 12,2018	TACH=2955.4		TOTAL TIME=4016.3	N177EB

REPLACED VACUUM FILTERS. REPLACE HOSE FROM VACUUM PUMP TO FIREWALL. CLEANED FUEL STRAINER AND BOOST PUMP SCREEN. CLEANED BATTERY BOX AND DRAIN. CLEANED CORROSION FROM BELLY AND PAINTED. INSTALLED NEW CONDOR 600 X 6 6PLY TIRES ON MAINS WITH NEW TUBES. CLEANED AND PACKED MAIN WHEEL BEARINGS. SEALED RIGHT BRAKE WHEEL CYLINDER AND SERVICED WITH 5606 FLUID. TIGHTENED SCREWS ON FUEL TRANSMITTER. C/W AD 76-07-12 BY IGNITION SWITCH CHECK(DUE AGAIN BY TACH=3055.4). C/W AD 2011-10-09 BY INSPECTION OF SEATS AND TRACKS (DUE AGAIN BY TACH=3055.4). C/W AD 2017-16-01 BY INSPECTIONOF ELT. C/W FAR91.207d AND FOUND ELT AIRWORTHY(BATTERY EXPIRES 12/2025). C/W AD 2018-02-04 BY INSPECTION OF MUFFLER. CLEANED AND LUBED FLIGHT CONTROLS.

I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

FIRST FLIGHT CORP.
6810 CURRAN STREET
SAN DIEGO,CALIFORNIA 92154
619-661-6522

BELAID GHEREBI
A&P 3828456 IA

DATE 19___	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.)
OCTOBER 17,2019	TACH=3061.56		TOTAL TIME=4122.46	N177EB

CLEANED FUEL STRAINER AND BOOST PUMP SCREEN. SERVICED BATTERY. C/W AD 76-07-12 BY IGNITION SWITCH CHECK(DUE AGAIN BY TACH=3161.56). C/W AD 2011-10-09 BY INSPECTION OF SEATS AND TRACKS (DUE AGAIN BY TACH=3161.56). C/W AD 2017-16-01 BY INSPECTIONOF ELT. C/W FAR91.207d AND FOUND ELT AIRWORTHY(BATTERY EXPIRES 12/2025). C/W AD 2018-02-04 BY INSPECTION OF MUFFLER. CLEANED AND LUBED FLIGHT AND ENGINE CONTROLS. TIGHTENED LEFT FUEL SENDING UNIT SCREWS. REMOVED CORROSION SPOTS FROM TAIL SECTION AND PAINTED.

I CERTIFY THAT THIS AIRFRAME HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.

FIRST FLIGHT CORP.
6810 CURRAN STREET
SAN DIEGO,CALIFORNIA 92154
619-661-6522

BELAID GHEREBI
A&P 3828456 IA

DATE 19__	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.)
OCTOBER 17,2019				TACH=3061.56 N177EB
I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL/100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION.				
BELAID GHEREBI A&P 3828456 IA				FIRST FLIGHT CORP. 6810 CURRAN STREET SAN DIEGO,CALIFORNIA 92154 619-661-6522

Reg:	**N177EB**	**ENGINE LOG**	**Date:**	**12-15-2019**
Make:	**LYCOMING**	*Southern Cal Aircraft Inc.*	**Tach:**	**3071.34**
Model:	**0360-A1A**	*1880 Joe Crosson Drive*	**TSMOH:**	**1002.64**
Serial No.	**L-725-36**	*El Cajon, Ca. 92020*	**Hobbs:**	**261.0**
		619-448-5010		

Carburetor removed, was full of water, Insp drain plug orifice, stripped, and installed replacement bowl (**0756005-4**). Cleaned, set float level and assembled with new gasket kit (**16-676**). Flow and pressure checked on the bench and no leaks. Removed propeller and replaced Alternator belt (**S1597-1-37.5**), installed propeller IAW Cessna **177** Service Manual. Installed carburetor and replaced throttle control rod end (**CS1104-3**) and rigged control. Ran engine and adjusted mixture. Replaced 1 primer nozzle (**AN4044-1**). Replaced **#3** cylinder **MAP** line and fitting (**MS20823-4D**), replaced **#2** cylinder oil return line. Replaced some deteriorated cylinder baffle material, left side of engine.

Except as stated above, no other work, inspection, corrective action or determination of airworthiness was made at this time.

Edward Q Hazlewood
A&P 1655569
Insp. Auth.

Date: 12-15-2019

Reg:	**N177EB**	**ENGINE LOG**	**Date:**	**10-01-2020**
Make:	**LYCOMING**	*Southern Cal Aircraft Inc.*	**Tach:**	**3099.11**
Model:	**0360-A1A**	*1880 Joe Crosson Drive*	**TSMOH:**	**1030.41**
Serial No.	**L-725-36**	*El Cajon, Ca. 92020*	**Hobbs:**	**295.7**
		619-448-5010	*Time since teardown insp.: 415.74*	

I certify that this Engine has been inspected in accordance with a 100 Hr./ Annual Inspection procedure IAW Appendix "D" of Part 43 and determined airworthy this date.

Changed oil and filter, old oil filter was cut open for inspection, no metal noted. All spark plugs cleaned, Insp. & tested installed with new copper gaskets (**MS17840-1**) replaced (2) with new (**REM37BY**). Removed propeller and replaced Alternator belt (**S1597-1-37.5**), installed propeller IAW Cessna 177 Service Manual. Primer nozzles were inspected and cleaned. Replaced Vacuum pump (**211CC, s/n 410204**) with OH pump and a bad fitting (**RA1K8-6-10**). Replaced exhaust clamp (**075016-25**) #1 cylinder. Replaced induction filter (**BA7505**). Engine was serviced with Aero Shell W100 plus, (50 wt det.).

Compression Test: 1) 68/80 2) 67/80 3) 68/80) 4) 68/80

Except as stated above, no other work, inspection, corrective action or determination of airworthiness was made at this time.

Edward Q Hazlewood
A&P 1655569
Insp. Auth.

Date: 10-01-2020

Reg:
Make
Model
Serial

Carbur
Cleane
leaks. R
Manual
adjuste
replace

Edwar
A&P 1
Insp.

DATE 19__	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Re Facility. (See back pages for other specific entries.)

Manufactures' Mandatory Service Bulletins

Chronological Listing of Compliance and Method of Compliance

DATE 19___	TOTAL TIME IN SERVICE	

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TOTAL TIME IN SERVICE	**Equipment Addition, Removal or Exchange** Item Manufacturer's Name Model Serial Number	
		☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required–Exchanged for Optional ☐ Removal of Required–Exchanged for Optional
		☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required–Exchanged for Optional ☐ Removal of Required–Exchanged for Optional
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		☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required–Exchanged for Op ☐ Removal of Required–Exchanged for

DATE	TOTAL TIME IN SERVICE	Equipment Addition, Removal or Exchange				
19___		Item	Manufacturer's Name	Model	Serial Number	
						☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required–Exchanged for ☐ Removal of Required–Exchanged for
						☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required–Exchanged for ☐ Removal of Required–Exchanged for
						☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required–Exchanged for ☐ Removal of Required–Exchanged for
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						☐ Addition of Optional Equipment ☐ Removal of Optional Equipment ☐ Addition of Required–Exchanged for ☐ Removal of Required–Exchanged for

Memoranda

Memoranda