1572.7

N3594

Cessna®

ENGINE
AND PROPELLER LOG

N 35914 SERIAL NO. L-16455-51A

ENGINE DESCRIPTION

Date

Mfgr. Lycoming Place

Type Opposed Model IO-360-A1B6D Serial No. L-16455-51A

Rated H. P. 200 Maximum H. P. 200 Weight (Dry)

Rated R. P. M. 2700 Maximum R. P. M. 2700 Oil Pressure

Bore Stroke Displacement Cu. In.

Compression Ratio Supercharger Ratio Gear Ratio

Propeller McCauley Hub Design B2D34C207 Hub Serial No. 767672

Blade Design 78GA-0 Blade Serial #1 Blade Serial K59329 Blade Serial #2 B62544

Maximum Hub H. P. Maximum Blade H. P.

Pitch L/ 12.9° Diameter 78" Length

H/ 27.5°

Owner's Name

Address City State

DATE 19	DURATION
76	
"/29	1.8
30	Apri

ENGINE DESCRIPTION

Date

Mfgr. Lycoming Place

Type Opposed Model IO-360-A1B6D Serial No. L-16455-51A

Rated H. P. 200 Maximum H. P. 200 Weight (Dry)

Rated R. P. M. 2700 Maximum R. P. M. 2700 Oil Pressure

Bore Stroke Displacement Cu. In.

Compression Ratio Supercharger Ratio Gear Ratio

Propeller McCauley Hub Design B2D34C207 Hub Serial No. 767672

Blade Design 78DA-0 Blade Serial #1 Blade Serial K59329 Blade Serial #2 B62544

Maximum Hub H. P. Maximum Blade H. P.

Pitch L/ 12.9° Diameter 78" Length

H/ 27.5°

Owner's Name

Address City State

ENGINE LOG

DATE 19 76	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
11/29	1.8	1.	8		Jim Ballard	1981040
30 April 1977						
				Inspected engine. Checked compression #1-74/80, #2-75/80, #3-71/80 #4-78/80. Drained oil & cleaned screen. Installed new filter and serviced with 8qts ARROshell 40AD. Cleaned & gapped all plugs. Retimed mag to engine. Ground run-up satisfactory; no leaks. I certify that this Engine has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition. DATE 30 April 1977 TACH TIME 105.3 TOTAL TIME 105.3 SMOH	James M Richards A & P #2203075	

Kendall Aviation
Hyde Field. Tel. 297-4541
P. O. Box 66,
Clinton, Md. 20735

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
June 16 1977				Tac Time 219 Inspected engine. Check Comp. #1 73/80 #2 75/80 #3 75/80 #4 76/80 Drained oil & inspected Filter element. Replaced filter & serviced with 100 AD 50wt. oil. Ran engine & checked for leaks. Run-up okay J. [illegible] A+P 561661400 I certify that this engine has been inspected in accordance with a 100hr. inspection and was determined to be in airworthy condition. DATE June 16 1977 TACH TIME 219 TOTAL TIME 219 SMOH [illegible] A & P # 561661400	Kendall Aviation Hyde Field, Tel. 297-4541 P. O. Box 66, Clinton, Md. 20735	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
19						
July	13	1977		Tac Time 269.6		
				Changed oil & Inspected filter. Serviced with		
				8 at. 50wt. AD oil. & new filter. Ran up &		
				Ck for leaks. Run-up. okay.		
				J M Mil- AP 561 661400		

Kendall Aviation
Hyde Field. Tel. 297-4541
P. O. Box 66,
Clinton, Md. 20735

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Tach Time 307.6 August 5 1977					
	Compression checked engine #1 70/80 #2 72/80 #3 74/80 #4 72/80 Drained oil and serviced with 8 qts detergent oil. Checked oil filter element and replaced with new. Cleaned fuel screen and Carb air filter. Cleaned and replaced fuel injector nozzles. Checked many points and timing. Replaced left heat exchanger shroud. Washed Rim and leak checked engine OK					50/100

I certify that this engine has been inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition.

~~DATE~~ Donald E Goldsmith Jr.
FAP 220-76-8502

TACH TIME

TOTAL TIME

SMOH

A & P #

Kendall Aviation
Hyde Field. Tel. 297-4541
P. O. Box 66,
Clinton, Md. 20735

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 77	DURATION	ACCUMULATED TOTAL TIME HOURS	IOTHS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	2 Nov 1977 Tach 400.6 hr					
	1. Changed oil 8qt AD 80-40W AeroShell					
	2. Inspected & Replaced oil Filter CFO-100					
	3. Compression #1 74/80 #2 73/80 #3 72/80 #4 73/80					
	4. Replaced all exhaust Gaskets					
	5. C/W AD 77-17-07 on 2000 MAG. Replaced IEA					
	Capacitor - Checked MAG. timing					
	6. Clean fuel injector nozzles					
	7. Cleaned & Gaped Plugs.					

I CERTIFY THIS Engine HAS BEEN INSPECTED IN ACCORDANCE WITH A 100hr. INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION

R D Rudder

R. D. RUDDER
A & P #577688606

Kendall Aviation
Hyde Field. Tel. 297-4541
P. O. Box 66,
Clinton, Md. 20735

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
				Inspected engine. Checked AD's.		
				DATE 11/2/77 TAC 400.6 HRS I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION James M Richardson JAMES M. RICHARDSON I.A. 2203075	Kendall Aviation Hyde Field. Tel. 297-4541 P. O. Box 66. Clinton, Md. 20735	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME IOTHS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
February 24, 1978.				Inspected Engine. Checked Compression. #1-$\frac{72}{80}$ #2-$\frac{73}{80}$ #3-$\frac{70}{80}$ #4-$\frac{74}{80}$. Drained oil. Cleaned the screen, and Installed new Filter, and serviced with 8qts Aeroshell #10 Add. Checked, cleaned, and gapped the spark plugs. Retimed the magneto. Filed the prop. Installed new Exhaust gasket on #4 Cylinder. Installed 1-new landing light. Tightened and re-safted the oil Filler Tube. Cleaned the Air Filter, and Fuel screen. Performed a general visual Inspection. Inspected and Lubed all Engine controls. Ground Run up was satisfactory. No leaks.		

Kendall Aviation
Hyde Field. Tel. 297-4541
P. O. Box 66.
Clinton, Md 20735

I certify that this Engine has been inspected in accordance with a 100hr inspection and was determined to be in airworthy condition.

DATE February 24, 1978
TACH TIME 514hrs
TOTAL TIME 514hrs
SMOH

Thomas H Mahaffey A & P # 173428608.

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
April 28, 1978				- Tach Time 601.4 hrs. - Changed engine oil and replaced with 8 qts. Aeroshell AD-100 oil - replaced oil filter, cleaned air filter - cleaned and gapped spark plugs - replaced starter motor - repaired exhaust heat shield by patching - cleaned fuel injector nozzles - visual inspection of engine completed - run-up and leak check O.K.		

I certify that this engine has been inspected in accordance with a 100 hr. inspection and was determined to be in airworthy condition.

DATE April 28, 1978

TACH TIME 601.4

TOTAL TIME 601.4

SMOH

Ernest B. Tuley A & P # 225663082

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION		ACCUMULATED TOTAL TIME HOURS	IOTHS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
12/15/78	TACH	TIME	700.7				
					Inspected engine. Compression checked 1) 73/80 2) 79/80 3) 78/80 4) 80/80		
					Cleaned, gapped, and tested all plugs. Changed oil and filter, serviced with 8 qts.		
					of Quaker State 10 W 40 AD. Cleaned fuel injectors. Filed & painted prop. Replaced		
					exhaust gasket on #1 cylinder. Replaced air filter P/N C29510-0601. Removed		
					magneto and complied with Bendix S/B 600, stamped B on I.D. plate. Checked all		
					engine controls & lubed. Performed a general visual inspection of engine. Checked		
					all AD notes. Ground run-up satisfactory		
					no leaks.		

DATE 15 Dec 78 TAC 700 HRS
I CERTIFY THIS ENGINE HAS BEEN
INSPECTED IN ACCORDANCE WITH
A X ANNUAL INSPECTION AND WAS
DETERMINED TO BE IN AIRWORTHY CONDITION
James M Richardson
JAMES M. RICHARDSON I.A. 2203075

I certify that this ENGINE has been inspected
in accordance with a 100 HR inspection and
was determined to be in airworthy condition.

DATE 12/15/78
TACH TIME 700.7
TOTAL TIME 700.7
SMOH —
David C Dodds
A & P #. 547027377

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
12-15-78				I certify that the transponder checks required by FAR Part 91.177 have been performed on 12-15-78. Ray W. Ellis for Basic Avn Cry WO #4082		
				BASIC AVIONICS CORP. FREDERICK MUNICIPAL AIRPORT FREDERICK, MARYLAND 21701 FAA CERT. REPAIR STATION 121-14		
4-1-80				Tach 729. Annual Inspection: Compression Test as follows #1. 80 #2. 80 #3. 80 #4. 80. Clean and gap plugs - Comply with Bendix Service Bullentin # 605A - Housing Distortion and Coil Retention Kit. Reinstall mag and time to engine.		

Date 4-1-80 T.T. (L) ____ (R) 729
FAA Rep. Sta. #304-73 W.O. 4-1-80
I certify that this ~~AC~~ S/Eng has been inspected in accordance with a ____ inspection & has been found airworthy.
Sig. Lewis Moldovan Chf Inc
Cert. # 304-73

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 1981	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
				1.80 cw AD 81-18-04 by installing oil pump kit.		
				2 80 clean injectors		
				3 80 Lube Controls		
				4.80 cw AD 78-09-07 R2 Bendix impulse inspection at this time.		
				Date 10-1-81 Tach: 1749		
				I certify that this engine has been inspected in accordance with a annual inspection and was determined to be in airworthy condition. Other details of this inspection are on file at this facility under WO # 10181		
				Signed: Lewis Moldovan for CLARION AIRMOTIVE, INC. Municipal Airport, Clarion, Iowa F.A.A. Approved Repair Station No. 304-94		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
3-23-82	TACH 871.3			TT. 871.3 CHANGE OIL WITH 8 QTS. PHILLIPS X-C 20W-50. REPLACE OIL FILTER ELEMENT WITH P/N OF 11A. ENGINE RAN & CHECK FOR OIL LEAKS - FOUND OK. Jay G. Mitchell CRS 304-94. W.O. #268		
7-8-82	Tach 974.1			TT 974.1 Changed oil with 8 qts Phillips XC 20W-50 Replaced oil filter element with AC OF-11A Steven C Smith CRS 304-94 W.O # 320		

PRITTS AVIATION
R.R. 1 Municipal Airport
ESTHERVILLE, IOWA 51334
FAA Certified Repair
Station 304-94

PRITTS AVIATION
R.R. 1 Municipal Airport
ESTHERVILLE, IOWA 51334
FAA Certified Repair
Station 304-94

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME IOTHS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
9-13-82	Tach 1027 hrs. Cleaned + gapped all spark plugs. all spark plugs are due to be replaced. Champion RHM 38E.				Richard M. Lieb	CRS 3250
10-22-82	TACH 1041.7 T.T. 1041.7 CHANGE OIL WITH 8 QTS. Phillips Y-C 20W-20. REPLACE OIL FILTER ELEMENT WITH P/N CF11A. Comp. ck. #1- 70, #2- 76, #3- 76, #4- 72 over 80 LBS. HONE NICKS OUT OF PROP BLADES. C/W AD 82-11-05 BENDIX MAG DATED 6-9-82 BY C/W Bendix SB 617A. DISTRIBUTOR Gears did NOT HAVE Letter "Z" or "Ø", or "L". ALSO HAS NO Gears Found Serviceable. REPLACED MAG. PTS. WITH P/N ALL SPARK PLUGS WITH RHM-38E. REPLACE FUEL HOSE (MANIFOLD TO FIREWALL) WITH P/N SH236C3-0420. C/W AD 78-09-02 R2 BENDIX MAG Impulse Dated 11-3-80 By C/W Bendix S.B. 599A. Due at 1541.7 HRS. T.T.				Nylon washer. BOTH 10-382555. REPLACE	

See Next Page For Sign Off.

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER

I CERTIFY THAT THIS ~~AIRCRAFT~~ Engine HAS BEEN INSPECTED IN ACCORDANCE WITH A 100Hr INSPECTION IS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAIL OF THIS INSPECTION ARE ON FILE AT THIS FACILITY UNDER REPAIR ORDER # 365

TOTAL TIME 1041.7

SIGNED Jay C. Mitchell DATE 10-22-82

PRITTS AVIATION
R.R. 1, Municipal Airport
Estherville, Iowa 51334
FAA Certified Repair Station 304-94

I CERTIFY THAT THIS ~~AIRCRAFT~~ Engine HAS BEEN INSPECTED IN ACCORDANCE WITH A Annual INSPECTION IS DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. PERTINENT DETAIL OF THIS INSPECTION ARE ON FILE AT THIS FACILITY UNDER REPAIR ORDER # 365

TOTAL TIME 1041.7

SIGNED Steven C. Pritts DATE 10-22-82

PRITTS AVIATION
R.R. 1, Municipal Airport
Estherville, Iowa 51334
FAA Certified Repair Station 304-94

4-1-83 TACH 1154.8 T.T. 1154.8 CHANGE OIL WITH 8 QTS. PHILLIPS X-C 20W-50 REPLACE OIL FILTER Element WITH P/N OF 11A. CLEAN & GAP SPARK PLUGS. Jay C. Mitchell CRS 304-94. W.O. 424.

See next Page

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
19 4-8-83	Tach 1154.8 TT 1154.8 Changed oil with 8 qts Phillips XC 20w 50. Replaced oil filter element with AC OF11A. clean & gap spark plugs. Fuel injector servo overhauled by Graham Airmotive, Sioux City, Iowa CRS 304-3. See Maintenance Release dated 4-5-83 in rear of engine log. Steven C. Pritts CRS 304-94 W.O# 424				PRITTS AVIATION R.R. 1 Municipal Airport ESTHERVILLE, IOWA 51334 FAA Certified Repair Station 304-94	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
4-29-83				TACH READS 1175.8		
				REMOVED and REPLACED RT HAND SIDE MAG		
				CONDENSER P/N 10-382807 ground ops CHECKED OK.		
				Daniel E Folkers		
				INSP. #19 Des Moines Flying Service, Inc. FAA Approved Repair Station No. 3782		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
19						
21 Aug 83	Tach Time 1230 hrs.					
	Compression test 1 71/80 2 78/80 3 76/80 4 75/80					
	~~[illegible]~~ - Checked the mufflers cleaned and regapped the spark plugs - Filed the propeller blades and repainted - Changed the oil and oil filter the oil. Phillips 20W50 and the oil filter CF0100					
	I certify that this ~~[illegible]~~ Engine has been inspected in accordance with an Annual inspection and has been found in an airworthy condition					
	Terry D Jones A&P 1872322 Inc					

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
11-1-83	tach			1270		

changed oil & installed champion Conversion Kit # CH48922 for Spin on filter. filled with phillips 20-50 X/C oil. installed exh. gasket on no 1 cyl. & new bolts on Slip Joint. installed new EGT probe on exh stack. tightened all oil return Hose clamps. installed new landing gear safety switch on throttle. applied RTV Sealant to engine backbone & two center bolts. installed new aeroduct on airbox. installed TAS-100 preheater System S/N 4839 IAW TAnis Aircraft Service instructions & drawings no. 100 & 100A weight & balance is negligible

1A2185675 Verle R Engel

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 84	DURATION	ACCUMULATED TOTAL TIME HOURS	IOTHS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
3-24-84		~~TACK~~ 1320	8			
Changed oil and filter, used 8 qts of Phillips X-C 20/50 filter # HS103						
				Loran E. Hendrickson A+P 482261318		
5-3-84	TACK	1344.5		patched baffling on left side front, replaced		
spring on alt. air door.						
				Loran E. Hendrickson A+P 482261318		
5-10-84	TACK	1345		REPLACED air filter with Brackett air filter		
Part #	BA 5310			Loran E. Hendrickson A+P 482261318		
6-26-84	TACK	1358.0		DRAINED OIL + OIL COOLER, REPLACED OIL WITH		
PHILLIPS X-C 20/50 8 QTS. CHANGED OIL FILTER						
REPLACED WITH CHAMPION 48103				Loran E. Hendrickson		
				A+P 482261318		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME IOTHS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
6-30-84	tach	1361				
	installed Rapco rebuilt Vacuum pump 211CC Ser 1B1044					
mfg by airborne						
				1AB218567	5 Herb Engel	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
8-8-84	Tach 1395	Total Eng. time 1395				
Inspected engine. Checked compression. Installed new RHM 38E spark plugs. Cleaned fuel injection screen, and fuel injection nozzles, removed cast air box & repaired spring on alternate door. Removed magneto adjusted points & replaced rear bearing. Installed one new aeroquip on shelf box. Installed new intake gaskets on No. 2 and 3 cyl.						
AD 84-13-05	July 84	crankshaft is N/A per model. AD 81-18-04 RB				
June 1982	oil pump has been previously c/w in	10-1-81 at 749 hr.				
AD 82-27-02 R1	Feb. 83	McCauley prop is N/A per		blade serial no.		
AD 79-18-06	Sept 79	Bendix mag has previously c/w on 4-1-80				
AD 82-20-01	Sept 82	mag impulse is N/A per		over 300 operating		
hrs. c/w AD 78-09-07 RB	Jan 83	mag impulse. by inspecting				
impulse coupling per AD. c/w AD 82-11-05	June 82	by inspecting				
the magneto distributor gears. Changed oil and						
oil filter and added 8 Qts of phillips 66 50 X/C oil.						
Washed engine down with solvent. repaired prop						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

(continued)

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME IOTHS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
cable on comp. test		bracket on prop governor. ADs			Steve 84-15	
	1.78/80					
	2.75/80					
	3.78/80					
	4.75/80					

AIRWORTHY

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

Steve R. Engel I.A. 2185675

DATE 8-8-84

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 84	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME IOTHS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
12/1	TACK	1434		CHANGED OIL + FILTER REPLACED WITH 8 QTS PHILLIPS X/C 20/50 + CH 48103 FILTER Loran E. Hendrickson	A+P 482261318	
1985 4-4	TACK	1478		changed oil + filter Replaced with 7 qts Phillips X-C 20/50 + CH 48103 filter Replaced engine baffling seal. Loran E. Hendrickson	A+P 482261318	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	IOTHS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
9-28-85		Tach 1527		Total Eng. time 1527 removed left muffler & had welded & welded muffler Support bracket. repaired cross over heat shield. reinstalled muffler with new blo-proof gaskets & hardware. removed alternator & installed new brushes & repaired field wire & battery wire. regreased rear bearing. installed new Rt mag capacitor & checked mag timming. Checked comp. & cleaned & gapped plugs. AD 84-26-02 Jan 85 is WA Per prop blade Ser. no. AD 78-09-07R3 mag is Dr. of Tach time	
Comp. test		1295		ADs checked thru 85-17		
1.77						
2.78						
3.75						
4.78						

AIRWORTHY

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

Wesley Engel I.A. 2185675

DATE 9-28-85

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
				TACK 1553 11-20-85		
				Changed oil + filter replaced with 8 qts 30/50 Phillips, run up & checked for leaks, changed battery, put in Concord 35 amp.		
				Loran E. Hendrickson	AP 482261318	
				TACK 1596 1-31-86		
				Changed oil + filter Replaced with 8 qts of Phillips 20/50 X-CII & Filter Champion 48104		
				Loran Hendrickson		
				A+P 482261318		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 1986	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME IOTHS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
3-11	TACK	1684		Changed oil & filter, replaced with 8 qts Phillips X-C 30/50 Champlin 48103 filter. Had attach bracket welded, put on new end on wire on attach.		
				Loran E. Hendrickson	AIP 482261318	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	TENTHS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
11-04-86				TACH 1727 TOTAL TIME 1727. Annual Insp. Ran compression test. Inst new dist block in magneto with new felt rings & new cam screw & washer. C/w AD 78-09-07 R3 Jan 83 by insp impulse coupling & checked OK AD 86-01-06 Jan 86 vac pump is N/A per part no. AD 86-05-02 on receipt altimeter is N/A per old part. AD 80-17-14 Aug 80 magneto was C/w earlier but not signed off & meets the requirement of this AD. Cleaned fuel injector finger screen. Adj. throttle warm switch for lower man pressure. Inst 2 new baffle springs under 3 & 4 cyls. Pressure checked cabin heaters.		

COMP. #180

1. 78
2. 77
3. 78
4. 78
5. ——
6. ——

AIRWORTHY

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

Merle Engel IA 2185678

DATE 11-04-86

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE 19	DURATION	TOTAL HOURS	TOTAL TENTHS			NSE MBER
Nov. 21 1986				tach 1729		
				Installed new bottom engine mounts & retourned all mount bolts		
					Vub Engel A&P 2185675	
May 25-87				TACK 1826		
				Changed oil & filter, replaced filter with CH48103, 7qts Shell #50 checked for leaks, everything checked out. ~~[illegible]~~		
				A+P 482261318 Loran E. Hendrickson		
Aug 10-87				TACK 1863		
				Changed oil & filter replaced with 7qts shell 100 + ch. 48103 run up no leaks		
				Loran E. Hendrickson A+P 482261318		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
19 Sept. 21, 1987				Took 1872.7 hrs. Removed this Engine for Major Overhaul. Dissembled, cleaned & Inspected ALL Parts. Magnaphraed Steel Parts & Zyglod Non-Ferrous Parts. Balanced engine. Overhauled Dual Mag, Starter. Alternator [redacted] Fuel Injection System was overhauled & Recertified By Aircraft Fuel Specialists. (See Release). Installed New Ignition Harness, spark plugs, Fuel Pump, Fluid Hoses & Motor Mounts. Installed Reground Camshaft. See Attached sheet for Additional Parts Replaced. Assembled Engine Per Overhaul Manual. Installed this engine Back in Same Aircraft. Engine Run-up checked OK. Shell #40 Non Detail. [signature] FA1693878 (For Baldue Aviation Specialized Service Inc. Rep. WO 4857)		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
10-16-83		TACH 1895		Drain oil and removed filter, replaced with Shell #80, 8 qts and #1148103 filter. Run up checked for leaks O.K.		
				Loran E. Hendrickson A+P	482261318	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

CENSE
UMBER

8 qts

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	IOTHS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
12-18-87	Annual Insp. Cleaned & gapped plugs. Ran Compression Test. Cleaned fuel strainer & tried mag to correct degree. Checked spinner. Cleaned fuel injector screen. Repaired left muffler by welding. Repaired left front exh stack by welding. Inst new gaskets on no 2 & 4 cyl. c/w AD 86-24-07 Jan 87 by inst cotted nuts & cotter keys. AD 87-10-06 May 87 rocker arm is N/A. c/w AD 76-07-12 Aug 77 by test of ignition switch. Insp prop. Removed mag & inst new gasket & retined to engine.					

COMP.
#1 80
1. 75
2. 78
3. 78
4. 72
5.
6.
7.

AIRWORTHY

I CERTIFY THAT THIS ~~Engine & prop~~ HAS BEEN ~~INSPECTED IN ACCORDANCE WITH AN~~ annual INSPECTION AND ~~WAS DETERMINED TO BE IN AIRWORTHY CONDITION.~~

Wesley Engel I.A. 2185675

DATE 12-18-87

4-3-88	Install new bracket Air filter	1937	Hrs.			

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19 88	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME IOTHS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
4-12-88	TACK			1946		
	Change oil + filter replaced with CH 48103 filter and 8 qt. of Shell 15-50 ran up check O.K.					
				Loran E. Hendrickson A+P 482261318		
5-28-88	TACK			1985		
	Changed oil + filter and oil cooler, replaced with CH 48103 filter and 7 qt Shell 15-50 Ran engine up checked O.K.					
				Loran E. Hendrickson A+P 482261318		
9/3-88	Tach Time			2028 Changed oil + filter + oil cooler, filter # CH 48103 + 7 qt.		
Aeroshell	15/50			Ran up engine checked ok. RR		
10-22-88	TACK			2046 Changed oil + filter + oil cooler, replaced with CH48103 + 7 qts		
Shell	15-50.			Ran up engine checked O.K.		
				Loran E. Hendrickson A+P 482261318		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
12-14-88. Tach		2098,		Total eng 2098 TSMOH 226. Total prop 2098	TSPOH 226.	
Checked compression				(1)78 (2)78 (3)76 (4)75 lb/80. Cut on rebuilt alternator		
& adj. belt tension				ser # A-51952. Checked governor & fuel injector screen.		
Pressure checked				mufflers & are OK. Inst STC SA2344CE fuel strainer		
drain. Removed				spinner & checked & insp. Insp prop. Repaired left		
mag. P-lead &				repaired shielding grnd. Checked mag timing.		

AIRWORTHY

I CERTIFY THAT THIS ~~engine & prop~~ HAS BEEN INSPECTED IN ACCORDANCE WITH AN annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Wade Engel ..... I.A. 2185675

DATE 12-19-88

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 1989	DURATION	ACCUMULATED TOTAL TIME HOURS	10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
4-4	TACK 2113					
	Drained oil & cooler replaced oil filter with CH48103 filter and replaced with 8 qts. Shell 15/50 Run up checked OK.					
				Loran E. Hendrickson A+P 482261318		
5-26-89		2155 TACK				
	Drained oil & cooler and filter, replaced with CH48103 filter and 8 qts Shell 15/50 Ran up checked ok.					
				Loran E. Hendrickson A+P 482261318		
7-26-89	Tach 2173					
	installed new gasket on Magneto & tightened no. 2 rocker cover gasket.					
				A&P 2105675 Vert Engr		
8-2-89	TACK 2177			Changed oil & filter 8 qt. Phillips 20150 X-C + CH48103 filter		
	Installed Aeroquip E-A. Drain Sump Valve Quick Drain Number AE80664H O'Ring Mo. MS28775-011					
				Loran E. Hendrickson A+P 482261318		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME 10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
19 11-8-89		TACK 2225.4				
Changed Oil + Filter, Replaced with 8 qts Shell 15-50					Ch. 48103 filter ran	
up checked O.K.						
				Loran E. Hendrickson A+P 48226 1318		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	ACCUMULATED TOTAL TIME IOTHS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
1-2-90	Tach: 2241	Total Engine time 2241	TSMOH 369	Total Prop 2241 TSPOH 369		
Ran compressions #1&8 (1) 75 (2) 77 (3) 74 (4) 76 Checked and adjusted mag timing to 25° and installed new mag gasket. Inst. new Rocker Cover gasket on #2 cylinder. Installed new air filter. Cleaned fuel injector nozzles. Installed new exhaust gasket on #2 cyl. & Prop governor oil line has the proper two clamps. Properly fit the rubber baffling for the oil cooler (SE 78-9) C/W AD 78-09-07 R3 by insp. Pumpkin cam.						

AIRWORTHY

I CERTIFY THAT THIS engine/prop HAS BEEN INSPECTED IN ACCORDANCE WITH AN annual INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.

Mark Engel I.A. 2185675

DATE 1-2-90

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE	DURAT	HOURS	10THS		NSE BER
19 2-27-90					

TT 2253 Removed and Reinstalled Mufflers and Exhaust system after Certified Repairs By Bawley Aviation.

Verle Engel
A&P 2185675

~~I CERTIFY THAT THIS Engine/Prop HAS BEEN INSPECTED IN ACCORDANCE WITH A ..... INSPECTION AND A LIST OF THE DISCREPANCIES AND UNAIRWORTHY ITEMS HAS BEEN PROVIDED FOR THE ... OWNER OR LESSEE.~~

~~IA2185675~~

~~2-27-90~~

4-12-90 TACK 2273.9
Drained oil & oil cooler, Replaced with 8 qts Shell 15/50 and CH 48103 Ran up engine, O.K.

Loran E. Hendrickson A+P 482261318

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME HOURS	10THS	REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
8/17/90	Tach & total 2340			C/W AD 90-04-06 Amndt 39-6427 by installation of new prop governor line LW-12920 with all steel fittings. Change oil and filter. Check for metal - Found ok. Fill sump with 8Qt Aeroshell 15W50. Install new aeroduct from baffle inlet to left muffler Test run and check for leaks and proper operation OK Eric C Hendrickson AP481783134IA		
10-5-90	TACK 2373			Drained oil + oil cooler and filter replaced with 7qts. Shell 15-50 and CH103 Ran up checked O.K. Loren E. Hendrickson AP482261318		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
~~Date 1/9/91~~ Recorder Reading ~~2404~~ Total Time ~~2404~~ I certify that this Engine has been ~~inspected in accordance with an annual~~ inspection and was determined to be in airworthy condition. Eric E. Amundson ~~Eric E Amundson~~ AP4317831341A			1/9/91	Tach & total 2404 SMOH 531.3 test #1 73/80, #2 74/80, #3 73/80 #4 78/80 Clean screen, Check for metal Found OK Aeroshell 15W50 oil gaskets and seals in #1 & #2 and #4 cylinders Install new oil return hoses on #2 & #4 cylinders. Install new alternator mounting bracket and bolt Wash down engine Test run and check for leaks and proper operation OK Eric E Amundson AP4817833134 IA	Differential compression Change oil and filter Full sump with 7 Qt Clean and regap 8 sparkplugs. Install new intake

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
2/14/91	Tach: total 2449 Change oil and filter check for metal Ok F.ll sump with 8 qt Aeroshell 15W50 Test run and check for leaks Ok Eric Carlson AP4817831341A				
5-20-91	Changed Oil + filter, replaced with 7 qts 15-50 Aero-Shell CK 48103 filter, Ran up Checked O.K. Apx Tach Time 2490			Loran E. Hendrickson A+P 482261318	
8-12-91	TACK 2536 Changed oil + filter, replaced with 7 qt. 15-50 aero-Shell and Ck. 48103 filter, Ran up checked O.K.			Loran E. Hendrickson A+P 482261318	
10-18-91	TACK 2584 Changed oil + filter, replaced with 8 qt 15-50 Aero-Shell and Ck 48103, replaced #5 intake gasket and O-Ring and replaced Voltage Regulator, SN 107413 ison new one.			Loran E. Hendrickson A+P 482261318	

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
Date 1/14/92	Recorder Reading 2610	Total Time 2610	1/14/92	Tach's total 2610	SMOH 737.3 Differential compression test
I certify that this Engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.				#1-77/80, #2-78/80, #3-78/80, #4-79/80	Change oil and filter clean screen
				Check for metal Found	OK Fill sump with 8 Qt Aeroshell 15W50
				Install all new RHM 38E	spark plugs Install new Slick wiring
				harness and cover P/N M-2915	Install new right side capacitor
Eric E. Amundson [signature] AP481783134IA				C/W AD 78-09-07 R3	Amndt 39-4538 by inspection of impulse coupling
				Found bad. Install new impulse coupling cam and spring Time	
				mag to engine Mag M/N D4LN-2021 P/N 384405-303 S/N 9214	
				Next inspection per this AD due 3110 total time Install	
				new rocker cover gaskets on #1 & #3 cylinders Wash down	
				engine Test run and fly and check for proper operation & leaks	
				[signature] AP481783134 IA	
5-19-92	TACK 2649			Changed oil & filter replaced with 8 qt. Aero-shell 15/50 and	
CH 48103 filter, ran up				O.K. Loran E. Hendrickson A&P 482261318	

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
8-7-93	TACK 2703				
	Changed oil & filter replaced with 8 qts.				Shell 15/50 and CH 103 filter.
	ran up O.K.			Loran E. Hendrickson	A+P 482761318
10-23-92	TACK 2738				
	Changed oil & filter replaced with 8 qts. drained oil cooler. Ran up O.K.				Shell 15/50 and CH. 4803 filter
				Loran E. Hendrickson	A+P 482761318

MEMORANDA

Date	
Date 2/9/93 Recorder Reading 2753 Total Time 2253 I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Eric E. Amundson Eric E Amundson AP4817831341A	2/9/93 Tach: total 2753 SMOH 880.3 Differential compression Test #1-71/80 #2-76/80 #3-74/80 #4-77/80 Change oil and filter Clean screen Check for metal Found OK Fill sump with 8 Qt Aeroshell 15W50 oil Clean and gap 8 spark plugs Adjust internal timing and time mags to engine Install new oil return line on #2 & #3 cyl Install new intake gskt and seal on #2 & #4 cylinder Install new cylinder base seal on #2 cylinder Wash down engine Test run and fly and check for proper operation -OK Eric Chamberlain AP4817831341
AD 92-20-07 Issued Sept 14/92 does not apply to this fuel pump c/w AD 92-12-05 Amdt 39-8265 by researching records and finding bad pins not installed	
2/16/93	Tach 2793 Change oil and filter Check for metal -OK Fill sump with 8 Qt Aeroshell 15W50 oil Test run and check for leaks -OK c/w AD 93-02-05 Amdt 39-8487 by inspection of fuel injector lines -OK Next due next annual Eric Chamberlain AP4817831341

MEMORANDA

Date	
	2/25/94 Tach: total 2824.8 SMOH 952.1 Differential compression test #1 78/80 #2 74/80 #3 72/80 #4 79/80 Change oil and filter clean screen check for metal. - OK Fill sump with 8 qt Aeroshell 15W50 oil Clean & regap & sparkplugs Install new points on right side of mag Time mag to engine Clean injector nozzles clw AD 93-02-05 Amdt 39-849 by inspection of fuel injector lines Install new #3 line Next inspection per this AD due next annual Wash down engine Test run & check for proper operation and leaks - OK Eric Amundson AP4817831341A
Recorder Total ~~Date 2/25/94 Reading 2824.8 Time 2824.8~~ ~~I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.~~ ~~Eric E. Amundson~~ ~~AP4817831341A~~	
11-3-94	TACK 2836 Changed oil & filter, replaced with 8 qts Aeroshell 15W-50 and CH 48103 filter Ran up checked O.K. Loran E. Hendrickson A+P 1827761318

Cessna

SALES AND SERVICE

"LOOK FOR THE RED AND BLUE
CESSNA PENNANTS FOR THAT
EXTRA SERVICE WHERE IT COUNTS
WHEN YOU NEED IT."

CESSNA AIRCRAFT COMPANY WICHITA, KANSAS.