

Book 1

Cessna<sup>®</sup>



**ENGINE**  
**AND PROPELLER LOG**

N 19519

SERIAL NO.

L-22472-36A



## ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 <i>76</i>						
<i>10/15</i>	<i>2.1</i>	<i>2.1</i>			<i>[Signature]</i>	
<i>10/28</i>	<i>6.4</i>	<i>8.5</i>			<i>[Signature]</i>	
<i>Dec 15<sup>th</sup> 77</i>	<i>Tack =</i>	<i>29.2</i>		<p><i>Hours Total Time - 100 Hours &amp; ANNUAL inspection Completed</i>  <i>AD 77-17-07 - Bendix Mag Condenser replaced &amp; Cam</i>  <i>follower checked - Paragraph C of AD 77-17-07 - other</i>  <i>Paragraphs do Not Apply - by Mag S.N. &amp; Name plate Color.</i>  <i>This engine determined to be in an Airworthy Condition - Details</i>  <i>on file this Agency under W.O.#7535. [Signature]</i>  <b>E. C. AVIATION SERVICE - REPAIR STATION #1263</b>  <b>725 HAMILTON ROAD - COLUMBUS, OHIO - 614-237-5487</b></p>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE



## ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 78 10 April		85	1	Drained oil, replaced oil filter element, filed nicks from prop blades & painted, cleaned air intake filter, serviced battery, serviced with Amsoil 50wt. Washed engine. replaced alternator self belts.	Michael P. Ardman H+P 2060374 I-17.	
6-1-78		126	5	Drained oil, replaced oil filter element, filed nicks from prop blades & painted, cleaned carb air filter, serviced battery, serviced with Amsoil 50wt. Timed mag to engine. Washed engine.	Michael A. Ardman H+P 2060374	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE



## ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
		HOURS	10THS				
19 79 7/9		156	7	removed & replaced my 2 prop checked ball bearings & checked pump cleaned & installed plugs overhauled carb replaced intake hoses replaced all over bearings Comp Check 11/79/50 2/79/50 3/79/50 4/79/50 checked mag timing & spark dist hook changed oil & filter Aero 50x11 100 AD replaced oil cooler replaced all oil lines & fuel lines <div style="text-align: right; margin-top: 10px;">                         Robert C. House                          AIP 518324611                     </div>			

I CERTIFY THAT THIS Eng  
 HAS BEEN INSPECTED IN ACCORDANCE WITH  
 A 100 hr INSPECTION AND HAS BEEN  
 FOUND TO BE IN AN AIRWORTHY CONDITION

THIS DATE 7/9/79 TACH 156.7  
Robert C. House AIP 518324611

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE





Aircraft component identified on reverse side was  
 inspected and inspected in accordance with F.A.R. and  
 was found airworthy for return to service.  
 Pertinent details of the repair are on file at this  
 agency.

Repair Station  
 REPAIRS -- ADJUSTMENTS

SIGNATURE

This date perform 100 Hr Insp on this engine, change oil & filter. Continue  
 install 6975 Hercules 100W, 1 C.P.O. 100 filter torque & magnets, run tank  
 comp. Check cyl run as follows: 75/80 2, 74/80, 3 70/80 4, 73/80, clean tank  
 reup all plugs install 3 new RHM-38-E plugs in #1, #2 & #3, + bottom  
 cyl 3. Check mag timing & insp. leads, clean fuel pump & elect pump,  
 service air filter check & 1/2 insp all lines & hoses, eng. mount & access  
 Install muffler with removable muffler P/N- 1754001-15 M all cyl. gaskets  
 ok, Bendix Service Bulletin # 605 A on order at this time for Bendix  
 May, A.D # 80-17-14. Check A.D's 59-10-07 thru 80-14-07 this date.  
 "I certify this engine to be inspected in accordance with a 100 Hr  
 inspection using manufacture guides and is determined to be in  
 airworthy condition."  
 Mike Dasher A&P 44260954

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE



## ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
11-17-82				Tach Time 464.5 hours Drained oil, changed Filter, serviced with 8 quarts Aeroshell 50 wt. Compression check OK. Cleaned Fuel + air Filters. Cleaned gapped and test fired spark plugs. All magneto AD'S complied with by Aero Flite of Norman OK. Removed Accessory Housing changed oil pump gears and Reinstalled Housing to comply with AD. 81-18-04 R2. Re installed + timed magneto. Run up to check for oil leaks + Mag Drop OK. I certify this engine has been inspected in accordance with a 100 hour inspection and found to be airworthy. Maurice Longen ATP #019567A		
10-25-83				TACH TIME 516.4 DRAINED OIL, CHANGED FILTER. SERVICED WITH 8 QUARTS OIL AEROSHELL 15-50W WASHED ENGINE, GROUND RUN UP LK OPS CR OK. Bob [unclear]		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE	DURATION	
12-9-83		Tach installed H spark plugs 2 1/2, 4 1/2 ok. comp every 100 hr
12-9-83		Tach and oil leak Run up 2.1 has been to be in air
2-14-84		71

## ENGINE LOG

LICENSE NUMBER	DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
			HOURS	10THS				
serviced Fuel + Magneto Accessory comply P to has been found to be	12-9-83	Tach Time	534.9		Installed new carburetor control arm, installed Heli-coil Top spark plug cylinder #4. installed one new spark plug cleaned and checked Rest at spark plugs. Compression check #1 $\frac{110}{100}$ , #2 $\frac{100}{100}$ , #3 $\frac{100}{100}$ , #4 $\frac{70}{100}$ , cleaned Fuel screens, washed engine, run up ok. complied with Mag Switch A.D. 76-07-12, A.D. is recurring every 100 hours. Alan Log ATP 501847473			
LTED OW Bob Jensen	12-9-83	Tach Time	534.9		Disassembled aircraft engine for exhaust leaks and oil leaks. Checked all fuel lines and oil lines and heads for leaks. Run up O.K. Air filter and fuel screens O.K. I certify that this engine has been inspected I/p/p/a 100 hr inspection and determined to be in airworthy condition. Robert Short ATP 442580104 RA			
	2-14-84	TACH	567.6		CHANGED OIL + FILTER SERVICED w/ 9 qts 15-50 ADERSHELL GROUND RUN + LK OK OIL	Bob Jensen		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE





## ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
Jan 19 1985	Lock & total	719.9		his $\frac{1}{2}$ cont from opposite page Bendix Mag A.D. 78-9-1 R3 due @ 964.5 tack his PIC/W on Nov 1982 @ 464.5 tack his, Bendix mag A.D 82-20-1 NA due to time limit. Impulse has 719 hrs, Engine washed and run checked for leak's replaced Fuel Pressure hose AN Aeroquip 601000-3-009.2 eng and run apart check out found normal, last A.D. 84-26.		
				I Certify This <u>Engine d-22473-36-A</u> To Be Inspected In Accordance With <u>a 100 hr</u> Inspection Using Manufacturers Guide and Was Determined To Be In Air Worthy Condition.		
				MIKE DOSHIER A & P 442609504 <i>S.A. Mike Doshier I.R.</i>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE	DURAT
19 85	
8-26	
Nov 8, 1985	
This a	
Cleaned	
Cleaned	
Removed	
73.5	
cleaned	
Kept	
171.1	
Imp +	
Pressure	
+ 100	

## ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 <b>85</b>						
<b>8-26</b>		TOTAL	770.2	<b>DRAINED OIL R+B FILTER - SERVICED WITH 8 QTS AEROSHELL 15-50 - LEAK CHECKED OK</b>		
Nov 8, 1985	Jack + Total	793.4	4	<p> <i>Hebbs 555.9, Prop Total Time Since New 793.4 Jack hrs, Exh. Muffler has 431.0 hrs T.I.S. This date Perfomed 100 hr Insp. I/A/W Census service manual, Oil + Filter Previsly changed with only 23.2 hrs T.I.S. Cleaned, dressed Prop Blades + repainted, Insp Prop hub found ok, no leaks found, Prop + governor operation normal, Cleaned + Insp oil Cooler found ok, cleaned + rotated air Filter, Bracket air Filter has 73.5 hrs T.I.S. since new, Removed exh muffler + stacks for Insp found ok at this tick time, exh. gaskets replaced new in JAN 1985 with 73.5 hrs, next muffler Insp due at 893.0 tick hrs, hot diff. comp. Check runs No 1, 75, No 2 75, No 3 73, No 4, 76 over 80 hrs, cleaned tested + rotated all plugs, Plugs has 73.5 hrs T.I.S., cleaned + tested all Eng. lead found ok, Insp mag timing found ok, Bendix A.D. 78-9-7 R3 "Impulse coupling chuck" due @ 500.0 tick hrs due at 964.5 tick hrs time remaining 171.1 tick hrs, cleaned + Insp Carb. Fuel Inlet screen, screen in Boost Pump, cleaned + Insp screens in Fuel pump, Insp + retighten all Fuel Induction hoses, hoses has 73.5 hrs since installed in Jan 1985, other misc. items of Preventive Maint. Perfomed, engine + cowls washed engine ground run operation check out on mag, Prop + engine idle found normal, last A.D. 85-21.</i> </p>		
				<i>{ Cont Next Page }</i>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

## ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
<p><i>Cont From last page</i></p> <p>Nov 8 1985 Incht Total 793.4 Prop Total 793.4 Hrb's 555.9 hrs</p> <p>I Certify This <u>Engine # 22473-36-A</u>            To Be Inspected In Accordance With  <u>to 100 hrs</u> Inspection Using            Manufacturers Guide and Was Determined            To Be In Air Worthy Condition.</p> <p style="text-align: right;">MIKE DOSHNER            A &amp; P 442600304 J.A.  <i>Mike Doshner</i></p>						
27 Feb 86	TACH 836.7			Checked compon. #1-78, 2-76, 3-76, 4-77, on so. Cleaned up and tested spoke pieces.		
				<i>Sid O Suter</i> A & P 45162-2510		
F-24-86	TACH 844.0			propeller installed - see propeller Log book for signature and # A & P 60199508		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE  
19 86  
12-17-86

## ENGINE LOG

DATE 19 86	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
12-18-86	Tach	852.7		WASH DOWN ENGINE AND COWLING - CLEAN AND		
	Total	852.7		Coap Spark plugs - fine ENGINE MAGS - Comp check #1-82/79 #2-84/79 #3-80/76 #4-80/78 Lube All controls - this ENGINE HAS BEEN <sup>39.4658</sup> inspected per inspection form C/w 82-20-01 6-14-85 I CERTIFY THAT THIS ENGINE HAS BEEN inspected in accordance with AN ANNUAL inspection AND WAS determined to be in Airworthy condition at this date. See AD List in Log Book - END AC Hurn IA 736302523		
	≈	852		CHC OIL : FILTER ARNSHELL 67-50		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

## ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
3-1-78	Tach	875	3	Wash Cowlings & ENGINE - Clean AND GAP		
	total	875	3	SPARK PLUGS - CHECK MAG TIMING - Lube ALL Controls - Lamp Check #1-80/78 2-80/79 3-80/78 4-80/79 - inspect ENGINE per inspection Form AND CESSNA SERVICE MANUAL - See AD List in Logbook I certify that this ENGINE has been inspected in accordance with a ANNUAL inspection AND WAS determined to be in Airworthy condition At this date - N/C Gawn END		JA 230302523
8-19-78		885		CHC OIL & FILTER CHAMPION CN 48110 AERUSHELL 15-50 D.L. Brown		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

## ENGINE LOG

LICENSE NUMBER	DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	10THS			
	1979						
	2/14/89	Treb	904.5		Wash Down Engine - Lube All Controls -		
		Total	904.5		Comp Check 1-84/79 2-84/78 3-84/74 4-84/75 -		
					Replace Loose Rivets in Carb. Air Box.		
					Clean and Cap Spark Plugs -		
					Engine inspected per Cessna Service Manual -		
					See AD List in Log books -		
					I certify that this engine has been		
					inspected in accordance with a Annual		
					inspection and determined to be in		
					airworthy condition at this date. NCHAW		
					END		JA 230302523
	8/5/89	TACH	924	6	CHANGED OIL (8 QTS 15-50 AEROSHELL)		
		TOTAL	924	6	AND FILTER	P. J. Brown	
	1/6/90	TACH	926	7	CHANGED OIL (8 QTS 15-50 AEROSHELL)		
		TOTAL	926	7	AND FILTER	P. J. Brown	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

# ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
1-29-89		949.0		INSTALL New Airborne Model 211 CC VACUUM PUMP S/N 5AE-4233 Test Run Engine - VACUUM SYSTEM CHECKS OK END H.C. Horn AEP730302523		

## MAINTENANCE RELEASE

MAKE Bendix MODEL D4LN-2021

UNIT NAME Magneto SERIAL NO. R9255K

I certify that the unit identified above was repaired and inspected in accordance with Part 43 of the United States Federal Air Regulations and approved for return to service

Details on file at this Agency under Work Order No. 3418

SIGNED Bela Limbun DATE 3-16-90

Unit disassembled, inspected and Overhauled, also all AD's complied with.

et Air Filter  
4-02, 39-4966 1-29-85  
1449.0 H.C. Horn  
AEP730302523

cfw AD 79-09-07  
e Coupling - Had  
tag H.C. Horn  
AEP730302523

OF NEXT PAGE

BEAS AIRCRAFT REPAIR & MAINT. SHOP  
2711 BROOKFIELD DALLAS TEXAS 75205  
FVA CERT. REPAIR STATION NO. 232146  
PHONE 214 - 351-1172

SIGNATURE

LICENSE  
NUMBER

Model 211 CC

E-4275

System Checks OK

A/C Warm

AEP230302523

Remove Bracket Air Filter

Due At C/W AD 544-24-07

39-4966 1-29-85

END

HC Warm

AEP230302523

Remove MAG to C/W AD 79-09-07

39-4538 inspect Impulse Coupling - Hnd

MAG Rebuilt (See yellow tag)

HC Warm

AEP230302523

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

CARRY ACCUMULATED

DATE

DURATION

1990

3/21/80 Tech  
Total

10/21/80

# ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19490						
3/23/78	Tech	Time	979.5	WASH DOWN ENGINE - CLEAN		
	Total	Time	979.5	AND GAP SPARK PLUGS - CHANGE OIL AND FILTER - LUBE ALL CONTACTS - INSTALL MAG AND SET TIMING - COMP. CHECK 1-23/78 2-23/79 3-23/79 4-23/79		
				CLW AD 90-04-06 39-6427 INSPECTION OF PROP. GOVERNOR OIL LINE CHECKS OK		
				SEE AD LIST IN LOG BOOKS - I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION AT THIS DATE.		
				END		
				D C Flann JA 230302523		
10/21/90	Tech	Time	1045.0	CHANGED OIL & FILTER (PSTN IN IN REAR SHELL) INSTALLED NEW CHAMPION SPARK PLUGS	RHM 40E CAP .016 TO .021	
				O.T. 3		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE



ENGINE LOG

LICENSE NUMBER	DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
			HOURS	10THS				
	1991							
	7/20		1097	6	CHANGED OIL & FILTER (5 QTS 15-W REAS SHELL) FILTER CHANGELAY C/N 48110	R. J. Brown		
	7/24/91		Tach time	1097.6	Total Time 1097.6			
			Remove and install Doff 10300-J Cessna Alternator SN 18246 and prestolite Starter NZ 4218 prestolite Starter SN 7-J0000322. Both units overhauled by Ford Aircraft - see yellow tags - HC Horn					
			END					AEP230302523
	7/24/91		Tach Time	1097.6	Total Time 1097.6			
			installed Belt on Alternator p/n Lyc 37A-19727-374 per Cessna Manual - propeller bolt torque to 40ft Lbs. - installed new Muffler p/n MICAERAF 5000-127 B2, SN 0-4045 HC Horn					
			END					AEP230302523

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE



ENGINE LOG

LICENSE NUMBER	DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	10THS			
	1993						
	4-17-93	tach			time 1203.1 Total time 1203.1 Wash down engine - Check Mag timing - Comp Check 1-80/78 2-80/79 3-80/78 4-80/76 Lube and inspect All controls - Replace 10/37 NUT and washer on Carb Heat Cable - inspect All Fuel and Oil Lines - Repair Air Seal baffles - See AD List in log book. I Certify that this engine has been inspected in accordance with A Annual inspection and was determined to be in Airworthy condition at this date. END H.C. Harw IA 230302523		
	9/26/93		1234	7	CHANGED OIL & FILTER (8 QTS 15-W AeroShell) FILTER Champion CH 48103		

Filter  
Comp  
K  
11  
mined  
date

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE



## ENGINE LOG

LICENSE NUMBER	DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	10THS			
	1995						
	5/1/95	tech time	1349.4		total time 1349.4 Wash Down Engine Clean, inspect and GAP all spark plugs - Check Mag timing and Mag Switch - Repair Air Baffles - Comp Check #1-80/79 2-80/78 3-80/77 4-80/79 - inspect Air box and Air filter - inspect and lube all controls - inspect all wiring and hoses - Replace pushing in Air box See A D List in Log books - I certify that this engine has been inspected in accordance with a ANNUAL inspection and was determined to be in airworthy condition at this date - END R C Clark IA 230302573 HEP		
	7/1/95	tech	1360	0	CHANGED OIL & FILTER (7 QTS ARMOHILL 15.50) FILTER CHANGING CIL 42123 0.73 hours		
	01/5/96	TRAH REPAIRS	1384.2		PROPPLED AND PROP. GOVERNOR OVERHAUL - SEE PROP LOG FOR DETAILS		
							HEP 265414131A

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

## ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
3/13/96				TACH READS 1407.6 - REPLACED MAGNETO WITH OVERHAULED UNIT - PT# 10-682555-11 - INSTALLED WITH NEW CAPACITORS, CAP AND WIRES - SEE FORM 8130-3 FOR DETAILS	<i>[Signature]</i>	A#P 2615414131A
6/17/96				TACH READS 1439.2 - ANNUAL INSPECTION COMPLETED THIS DATE - ALL NORMAL SERVICES CARRIED OUT AND IN ADDITION - COMPRESSION READS - 1-89/80 2-53/80 - 3-78/80 - 4-78/80 - OIL FILTER CHECKS NORMAL - CARB DRAWN + FLUSHED MUFFLER REMOVED AND OVERHAULED - (SEE YELLOW TAG) INSTALLED SK 177 - 54-55 AND 56 - SEE AIRFRAME LOG - REPLACED THROTTLE CABLE ROD END - REPLACED AIR INTAKE FILTER - I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AN AIRWORTHY CONDITION -	<i>[Signature]</i>	A#P 2615414131A

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE

IS



**LEADERS IN  
PERFORMANCE,  
SAFETY AND  
TECHNOLOGY**

Garner Municipal Airport  
P.O. Box 5184  
Uvalde, Texas 78802-5184  
TEL 210-278-4381  
FAX 210-278-7649

ENGINE  
NUMBER

08 July 1997 N19519 Cessna 177B, serial 17702575

Hobbs: 573.2; Tach: 1613.2

ENGINE Lycoming O-320-A1F6D, serial L-22473-36A

TSN: 1613.2

Performed Annual inspection in accordance with Cessna 177 Service Manual section 2 and Lycoming guidelines. Checked engine controls for security and freedom of travel. Removed spark plugs, cleaned, gapped, and reinstalled into same cylinders (note: bottom plugs are fine wire platinum). Removed faulty vacuum pump and installed overhauled unit from Rapco, CRS #NE5R064N. See FAA form 8130-3 dtd 5/27/97, attached. Removed carburetor for overhaul by Navajo, CRS #BU2R729K, and reinstalled. See FAA form 8130-3 dtd 7/2/97, attached. Replaced induction air filter element with new Brackett p/n BA-5705. Replaced torn baffling with new material. Compressions: #1 79/80, 2 79/80, #3 79/80, #4 80/80. Checked ADs through issue 97-14M (07/07/97) and complied with the following:

- AD 96-09-10 Oil pump impellers N/A, AD 81-18-04 p/c/w
- AD 97-01-01 Piston pin failure N/A, pistons not disturbed since new.

No further action required.  
No further action required.

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

Ref: Sierra Industries, Inc., work order # 8385/3548.

-----END-----  
*James Coggeshall*

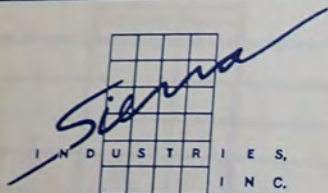
James Coggeshall AP 459214761 IA

for Sierra Industries Inc., CRS #SI6R285J

ENGINE LOG

DATE

19



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Garner Municipal Airport  
P.O. Box 5184  
Uvalde, Texas 78802-5184  
TEL 210-278-4381  
FAX 210-278-7649

August 18, 1998 19519 Cessna 177B, serial 17702575  
ENGINE LYCOMING O-320-A1F6D, S/N L-22473-36A

Hobbs: 733.9; Tach: 1766.4

Performed Annual Inspection IAW Cessna 177 Service Manual, Section 2 Lycoming guidelines. Changed oil and filter p/n CH48103 and serviced with 10 quarts of Aeroshell 100. Compressions: 1) 73/80 2) 64/80 3) 73/80 4) 73/80. Removed dual magneto p/n 10-682555-11, s/n 51221478 for repair by Navajo, CRS #BU2R729K, yellow tag date 08/13/98. Reinstalled and timed per Cessna Service Manual Magneto ops checked okay. Checked AD's through issue 08-03-98M (08-18-98) none recurring.

I certify that this engine has been inspected IAW an annual inspection and was determined to be in an airworthy condition.

Ref: Sierra Industries, Inc., work order # 9880..

*Art Ybarra*

-----END-----

ART YBARRA AP 464215451

for Sierra Industries, CRS# SI6R285J

USE  
SER

19

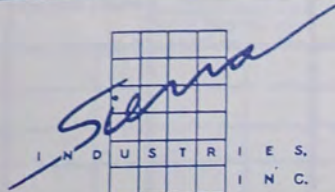
9-9-99

Completed  
compression  
bi-weekly  
to be in an

Steve Law

12/22/02 Tach

ENGINE LOG

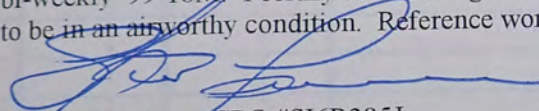


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SAFETY AND  
TECHNOLOGY**

Garner Municipal Airport  
P.O. Box 5184  
Uvalde, Texas 78802-5184  
TEL 210-278-4381  
FAX 210-278-7649

LICENSE  
NUMBER

9-9-99 Tach: 1861.9 Hobbs: 842.8 Lycoming O-360-A1F6D SN: L22473-36A  
Completed 100 hour inspection in accordance with Cessna 177, and lycoming service manuals. Checked  
compressions: #1-76 #2-75 #3-72 #4-77. Replaced induction air filter with PN: BA5705. Checked AD's through  
bi-weekly 99-18M. I certify that this engine has been inspected in accordance with a 100 hour inspection and found  
to be in an airworthy condition. Reference work order 11656.-----END-----

  
Steve Lawrence CRS #SI6R285J

12/22/02	Tach 1944.1	Hobbs 938.7	Completed 100hr Inspection. Completed Compression check #1 70/80 #2 60/80 #3 62/80 #4 67/80. Cleaned, Inspected, & gapped Spark Plugs. Checked AD's thru biweekly 2000-23. AD 2000-18-53 NA by date. I certify that this engine has been inspected in accordance with a 100hr inspection and Found to be in an airworthy
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CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE



## ENGINE LOG

LICENSE  
NUMBER

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
18						

ENGINE MODEL:  
ENGINE S/N:  
REG. NO: 19519  
WORK ORDER: 2329

### Lincoln Park Aviation

425 Beaverbrook Road  
Lincoln Park, NJ 07005  
Repair Station No. LKPR101K

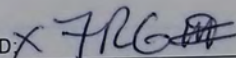
DATE: 6/28/2001  
TTE:  
TSMOH:  
TACH: 1981.7

#### Engine Entries

Engine runup, and cleaned plugs.... Adjust idle speed and mixture, run up and OPS checked good.

....  
The Aircraft, Airframe, Aircraft Engine, Propeller or Appliance identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is Approved for return to service. Pertinent details of the repair are on file at this repair station under work order listed above.

DATE: 6/28/2001

SIGNED: 

Inspector 2

WORK ORDER: 2329

Certified Repair Station No. LKPR101K

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CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE





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

CESSNA AIRCRAFT COMPANY      WICHITA, KANSAS