

Cessna<sup>®</sup>

#1



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

N 19030

SERIAL NO. L-9653-51A



# Engine and Propeller Log

Comprehensive Recording of Engine  
and Propeller Records



# ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
				<p><i>Installed all new EX. CARBURETORS</i></p>		
				<p><i>6-13-73</i></p>		
				<p>ENGINE--Drained oil, cleaned screens, checked and cleaned spark plugs, checked compression, checked fuel system, drained sumps, checked starter and generator brushes, checked mags and timed properly, checked for leaks and grease. Functionally checked engine.</p>		
				<p>Oil change 1, brand _____ weight <u>50</u>                      Det. <input checked="" type="checkbox"/> Non-Det. _____                      Filter replaced, screens cleaned. Differential compression taken #1 cyl. <u>78/80</u> #2 cyl. <u>78/80</u> #3 cyl. <u>77/80</u>                      #4 cyl. <u>78/80</u> #5 cyl. <u>180</u> #6 cyl. <u>180</u>                      Engine operation preflight completed.</p>		
				<p>Checked cockpit belts, lights, and instrument operation.</p>		
				<p>Date <u>6-13-73</u> Total Aircraft Time <u>200.0</u> I certify this</p>		
				<p><u>Engine</u> has been inspected in accordance with <u>100 hr</u> inspection and was determined to be in airworthy condition.</p>		
				<p>Signature <u>Jack U. Wilson</u> A &amp; P No. <u>1839361</u></p>		

*Jack*

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19 73						
Oct 23				Resetted intake valves on #1 & #3 cylinders. Compression OK after repair #1 75/80 #3 74/80. Installed missing spring on air box door. Ground Run eng. OK'd OK. Rewelded left muffler bracket. James O. Best Jr. A&P 2116119		
Dec 6 1973				TACH Time 371.1 Chngd oil & filter, drained cooler. Added 8qts of 40 wt A.D. oil. Replaced #1 cyl. Intake valve with new rotating valve P/N # LW13292 OK. cylinder compression #1 65/80 #2 73/80 #3 65/80 #4 75/80. Cleaned and gapped all plugs. Reset mag. timing. Cleaned air filter. I certify that this powerplant has been inspected IAW a 100 hr insp. and was determined to be in a airworthy condition A&P 2116195 James O. Best Jr.		

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
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19 74	27 June			Tach Time 569.3 Chng'd eng. oil and added 7qts 50 wt Det. oil. Chng'd filter Chng'd. All plugs. Installed New Champion RHM38F plugs. Compression OK was OK		
				I certify that this powerplant has been inspected in accordance with a 100 hr insp. and was determined to be in an airworthy condition.	#1 75/80 #2 75/80 #3 75/80 #4 75/80	
				James O. Best Jr. ATP 2116195		

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19						
	Sept 19, 1974			TACH TIME 666.2		
				CHECKED COMPRESSION →	#1	72/80
				CLEANED & GAPPED PLUGS, CK'D	2	74/80
				MAG. TIMING OK. CHANGED OIL	3	73/80
				& FILTER ADDED 7qts WOLFF'S	4	73/80
				HEAD. 50 wt DET.		
<p>I certify that this powerplant has been inspected in accordance with a 100 hr. inspection and was found to be in an airworthy condition</p> <p style="font-size: 1.2em;">Randall D. Welday ATP 1982734</p>						

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19						
12-18-74				TACH TIME 755.6 CHECKED COMP COLD → CLEANED PLUGS, CK'D MAG TIMING OK, CHANGED OIL + FILTER ADDED 8 qts Wolf's HEAD 40wt. DET.	CYL # 1 - 76/80 2 - 75/80 3 - 76/80 4 - 78/80	
				I certify that this powerplant has been inspected in accordance with a 100hr. inspection and was found to be in an airworthy condition.		
				Randall D. Welday ATP 1982734		

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS -- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
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19 7-19-75				TACH TIME 957.4		
				CK'D COMP → CYL # 1 - 76/80		
				CHANGED OIL, CLEANED	2 - 78/80	
				PLUGS, OIL SCREEN, & AIR	3 - 78/80	
				FILTER, Adj idle + gen	4 - 78/80	
				warning horn.		
<p>I certify that this powerplant has been inspected in accordance with a 100 hr inspection and was found to be in an airworthy condition.</p>						
<p>Randall D. Welday IA 1982234</p>						

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## ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
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19 75						
9-12		1059		replaced spark plugs changed oil and screen all contacts checked replaced starter Bendix Mag to Engine timing OK. differential compression chk. indicates all cylinders to be 7 1/30 or better. I certify that this engine has been inspected in accordance with an <del>100 HR</del> inspection and was determined to be in an airworthy condition. Leon Long 1852954 IA		
T.T.		1160		Engine inspected in accordance with Cessna service manual. Differential compression check indicates all cylinders to be 7 5/8 or better. changed oil and filter cleaned and gapped plugs. I certify that this engine has been inspected in accordance with an 100 hr. inspection and was determined to be in an airworthy condition. Leon Long 1852954 IA.		

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## ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19						
I certify that this <u>ENGINE</u> serial# <u>L-9653-31A</u>				I certify that this <u>ENGINE</u> serial# <u>L-9653-</u>		
has been inspected for a <u>ANNUAL</u> inspection in accordance with current Federal Aviation Regulations and manufacturer's specifications and manuals and was found airworthy for return to service. Tac or hour meter time <u>1300</u> total time <u>1560</u>				has been inspected for a <u>ANNUAL</u> inspection in accordance with current Federal Aviation Regulations and manufacturer's specifications and manuals and was found airworthy for return to service. Tac or hour meter time <u>1466</u> total time <u>1966</u>		
Oil changed, brand <u>WOLFHEAD</u> weight <u>50</u>				Oil changed, brand <u>WOLFHEAD</u> weight <u>50</u>		
Det. <input checked="" type="checkbox"/> Non-Det. <input type="checkbox"/>				Det. <input checked="" type="checkbox"/> Non-Det. <input type="checkbox"/>		
Filter replaced screens cleaned. Differential compression taken No. 1 cyl. <u>119/80</u> No. 2 cyl. <u>119/80</u> No. 3 cyl. <u>117/80</u> No. 4 cyl. <u>117/80</u> No. 5 cyl. <u>118/80</u> No. 6 cyl. <u>118/80</u> Engine operation preflight completed.				Filter replaced, screens cleaned. Differential compression taken No. 1 cyl. <u>79/80</u> No. 2 cyl. <u>76/80</u> No. 3 cyl. <u>75/80</u> No. 4 cyl. <u>76/80</u> No. 5 cyl. <u>76/80</u> No. 6 cyl. <u>76/80</u> Engine operation preflight completed.		
"MAINTENANCE RELEASE"				"MAINTENANCE RELEASE"		
<u>5/19/76</u> <u>Ken Bok T.A. 1234567</u>				The A/C and /or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under work order No. <u>1698</u>		
				Date <u>8/2/76</u> . Signed <u>Ken Bok</u> for Baker Aircraft Technology - PO Box 8, Lake Milton Ohio 44420. Cert. Repair Station <u>C6514</u>		

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# ENGINE LOG

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		HOURS	IO THS			

19  
 I certify that this Engine serial# L9653-51A  
 has been inspected for a ANNUAL inspection in accordance with current Federal Aviation Regulations and manufacturer's specifications and manuals and was found airworthy for return to service. Tach or hour meter time 1563.1 total time 1563.1  
 Oil changed, brand Wolfram weight 100  
 Det.  Det.  Non-Det.   
 Filter replaced, screens cleaned. Differential compression taken No. 1 cyl. 78/80 No. 2 cyl.        /80 No. 3 cyl.         
79/80 No. 4 cyl. 78/80 No. 5 cyl.        /80 No. 6 cyl.         
~~79~~ Engine operation preflight completed.  
Removed NO 2 CYL Replaced  
Rings and Gaskets installed  
Serviceable cyl and piston  
 "MAINTENANCE RELEASE"  
 The A/C and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under work order No. 1161  
 Date 10-12-76 Signed A. Baker JA1835427

for Baker Aircraft Technology - PO Box 8, Lake Milton, Ohio 44429  
 Cert. Repair Station C65-14  
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## ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19				T.T. 1679.6    6/13/77    CLEANED AIR, OIL & FUEL SCREENS. INST. NEW SPPLUGS AE #5R 86. INST. NEW POINTS L & R MAG. NEW CONDENSER L/R MAG. SERVICED WITH AEROSHELL 50 W OIL. FILLED PROP.		
				I CERTIFY THAT THIS ENGINE HAS BEEN INST. IN/A/W A 100 HR INST. AND DETERMINED TO BE IN AIRWORTHY CONDITION.    Ed Engler AIP #1914207		
	1/8/78			T.T. 1717.0    T.T. 5.0    O.I.O    MASTER OVERHAUL ENGINE SEE PARTS LIST IN BACK OF BOOK THIS DATE PROP OVERHAUL BY MCCAULEY    Ed Engler AIP #1914207		
				T.T. 1717.0    2/4/78    I CERTIFY THAT THIS ENGINE HAS BEEN INST. IN/A/W AN APPROX 10 SP. AND DETERMINED TO BE IN AIRWORTHY CONDITION.    Ed Engler IA #1914207		

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
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19						
<p><i>all maintenance completed, changed oil filter, replaced governor valve on forward.</i></p> <p><i>AD 78-18 - OK Bendix mag. C/N 5B, 531A, 533, 584B, 585, 587, 588, 589, 590A, 599, 609, C/W.</i></p>						
<p>The aircraft and/or component identified above was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency under work order No. <u>8129</u></p>				<p>I certify that this Aircraft has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in Airworthy condition.</p>		
<p>Date <u>5/18/79</u> Signed <u>[Signature]</u> <u>St Cajon Flying Service</u></p>				<p><u>[Signature]</u> FAA APPROVED REPAIR STATION #4752 <u>St Cajon Flying Service</u> GILLESPIE FIELD, SANTEE, CALIF. (714) 448-8000</p>		
<p>GILLESPIE FIELD, SANTEE, CALIF. FAA APPROVED REPAIR STATION #4752</p>				<p><u>5/18/79</u> No. <u>1</u> INSPECTOR <u>[Signature]</u></p>		
				<p>Date <u>5/18/79</u> ENE Total Time <u>1819</u></p>		
				<p>Tack Reading <u>1819</u></p>		
				<p><u>SMH</u>      <u>102</u>      <u>HAS</u></p>		

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19 79 July 11th	Tach Time	1846.3		Checked Alternator and Regulator - Good Replaced cable to End terminal on alternator with spliced section Run-up. System charging within limits  A.K. Griffin A+P 454374174		
9-13-79				REMOVED TACH REMOVED BY ...		
10-14-79		24.0		...		
11-23-79		56.0		...		
4/15/80		85.0		changed oil & filter Replaced 8 QTs ameshell 100	Dale C. Kpsw	

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
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19 81						
9/2	1866.8	1838		* COMPRESSION CHECK HOT #1 80/80 #2 80/80 #3 79/80 #4 76/80		
		1866.8		* REPAIRED LEFT MUFFLER MOUNTING BRACKET		
	TOTAL	2050	6	* REPLACED DEFECTIVE EGT PROBE		
				* REPLACED AIR BYPASS DOOR ON AIR BOX		
				* WELDED CRACKS IN AIR BOX		
				* REPLACED SCAT TUBE FROM MUFFLER TO CABIN HEAT		
				* REPLACED FUEL FLOW TUBE FROM DISTRIBUTION BOX TO FIREWALL		
				* REPLACED BOTTOM SPARK PLUGS WITH RHM 38P		
				* CLEANED & GAPPED AND SPARK TESTED TOP PLUGS		
				* REPLACED AIR FILTER		
				* COMPLIED WITH 81-15-03 AD BRACKETT AIR FILTER BY		
				INSTALLING KIT # BA-57A PER SERVICE BULLETIN #5		
				* REPLACED ALL Baffle HEAT SEAL		
				* REPAIRED (REPLACED) Baffle Assy - FRONT R-H, 2055015-2		
				Baffle - CENTER PHENUM, 2055015-15,		
				Baffle - Assy, 2055015-6		
				* REPLACED LEAKY INTAKE Tube Gasket #3		

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
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1952		293	0	* COMPRESSOR CHECK NOT $\frac{1}{16}$ $\frac{1}{80}$ $\frac{1}{90}$ $\frac{1}{100}$		
		1866	8	* DRAINED OIL REPLACED IT WITH 15W50. REPLACED OIL FILTER		
	TOTAL	2159	8	* REPLACED #3 INTAKE TUBE GASKET CYL END		
				* REPLACED ALL PUSH ROD TUBE SEALS		
				* REPLACED ALL VALVE COVER GASKETS		
				* REBUILT MUFFLER BRACE REPLACED MISSING BOLT IN REAR		
				* SERVICED SPINNY DAMPENER & USED STRUT		
				* REPAIRED FLOOR		
				* CLEANED AND WAPPED PLUGS & ROTATED TOP TO BOTTOM		
				* REPAIRED GEAR CASE BY BRINGING IN PIPE		
				* RAN ENGINE & CHECKED FOR OIL LEAKS		
				DATE 12/23/52 CERTIFY THAT THIS AIRCRAFT/ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN 100hr INSPECTION AND FOUND TO BE AIRWORTHY.		
				TACH 293 HOBBS _____ TT 2159.8		

SEE LAST PAGE OF ~~LOG~~  
THIS LOG BOOK FOR  
AIRWORTHINESS COMPLIANCE

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

CESSNA AIRCRAFT COMPANY WICHITA, KANSAS