

THE
adlogTM

AIRCRAFT
MAINTENANCE
RECORDKEEPING
SYSTEM

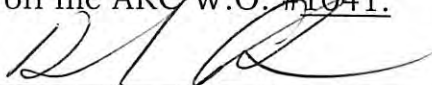
**ENGINE
MAINTENANCE
RECORDS**

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
				TOTALS brought forward from previous page
10-14-16		1994.39		Comp Check #1 $\frac{73}{80}$ #2 $\frac{73}{80}$ #3 $\frac{70}{80}$ #4 $\frac{74}{80}$ #5 $\frac{74}{80}$ #6 $\frac{73}{80}$. Changed oil using 10qts Aeroshell 100W and CH48110-1 filter. Cw AD's. Cleaned and gapped spark plugs. WASHED Engine and Cowl. I Certify that this engine has been inspected with ref to FAR 43 Appendix D for a 100hr inspection and it is approved for return to service. DKNOP A&P 3268335
11-6-17		915.26 2007.45		Comp check #1 $\frac{77}{80}$ #2 $\frac{76}{80}$ #3 $\frac{74}{80}$ #4 $\frac{75}{80}$ #5 $\frac{75}{80}$ #6 $\frac{75}{80}$. Cw AD's Cleaned and gapped spark plugs. I Certify that this engine has been inspected with ref to FAR 43 Appendix D for a 100hr inspection and it is approved for return to service. DKNOP A&P 3268335.
10-6-22	Tach 2016-2	924.01		Installed new fuel hose's PN'S 359-2D-009.25, 350-4-045, and 350-4-008.50 manufactured by Hose Aerospace. Cert # PQ2084CE. Installed overhauled fuel manifold valve PN 631427A22 S F249912CR, installed repaired fuel pump PN 638156-3 SN M5532, installed repaired throttle PN 625219-2 SN 21799 from Western Skyways Inc. Cert # WS9R575J. Ground run good, no le Compression test #1 74/80 #2 74/80 #3 71/80 #4 75/80 #5 72/80 #6 71/80. Changed oil and 10 qts Aeroshell 80W and filter CH48110-1. Leak checked, no leaks noted. I certify that this e been inspected for a 100hr inspection, and it is approved for return to service for the work p Donnie Knop  A&P 3268335.
				SUB-TOTALS this page
				TOTALS—Carry forward to next page

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DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
	1944.1	852.1	1944.1	TOTALS brought forward from previous page
8/7/2012				100 hr inspection Compression 1-74/ ₈₀ 2-75/ ₈₀ 3-74/ ₈₀ 4-76/ ₈₀ 5-78/ ₈₀ 6-78/ ₈₀ Engine cleaned - Sparkplugs Cleaned and gapped. Exhaust system Pressure tested for leaks - none found Mag timing checked - AD's checked - AD 2012-03-06 Avstar Fuel Servo N/A - not installed. AD 2010-11-04 Hydraulic lifters - N/A P/N not installed. AD 2009-19-07 EQ3 cylinders N/A not installed. AD 2007-04-19 R1 SAP cylinders N/A - not installed.
				I certify this engine was inspected according to a 100 hr inspection and is airworthy Kushly A+P 1586472
10/15/2012				adjusted engine driven fuel pump according to TCM service bulletin SID 97-3E. Metered and unmetered pressures now comply with the specs of the SB. Kushly A+P 1586472
				SUB-TOTALS this page
				TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
10/9/13	1949.4	857.4	1949.4	TOTALS brought forward from previous page
				100 hr Inspection
				Compression: 1-74/80 2-78/80 3-70/80 4-75/80 5-78/80 6-73/80
				Spark plugs Cleaned and gapped -
				Magn timing checked - 20°
				Exhaust System Pressure tested
				Changed oil and filter Aeroshell 15W50 12qt Tempstat AA48110
				Bore scoped all Cylinders
				CW AD 96-12-22 Oil filter adaptor - Torque Seal & Safety Wire
				I certify this engine was inspected in accordance with a 100 hr inspection and is airworthy
				K Ashby A/P 1586472
9-4-14	872.06	1964.05		Comp #1 $\frac{75}{80}$ #2 $\frac{74}{80}$ #3 $\frac{72}{80}$ #4 $\frac{75}{80}$ #5 $\frac{72}{80}$ #6 $\frac{75}{80}$. I certify that this engine has been inspected with Ref to FAR 43 Appendix D for a 100hr inspection and it is approved for return to service at this Date 9-4-14 Donnie Knap AP 3268335.
10-9-15		1984.22		Comp #1 $\frac{75}{80}$ #2 $\frac{74}{80}$ #3 $\frac{75}{80}$ #4 $\frac{74}{80}$ #5 $\frac{65}{80}$ #6 $\frac{70}{80}$. I certify that this engine has been inspected with Ref to FAR 43 appendix D for a 100hr inspection and it is approved for return to service + Donnie Knap AP 3268335.
				SUB-TOTALS this page
				TOTALS—Carry forward to next page

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTALS brought forward from previous page				
Engine Logbook. Date: 15 September 2005. Aircraft: N5806T. Continental IO-470-F, S/N CS76970-4-F-4. Hobbs Time: 1930.1. Total Time Airframe: 1930.1. Time Since O/H: 808.1. Changed oil and oil filter, installed new CH48110 oil filter, added 12 qts. A/S 15W50 oil. Installed new Brackett air filter, P/N BA-8103-1. Replaced #6 EGT probe, P/N 86255. C/W AD 96-12-12, Oil filter nut torque inspection. I certify that this engine was inspected in accordance with an Annual/100 hour inspection per the Manufactures Inspection Program and FAR 91.409(f)(3) and was determined to be in airworthy condition. Details on file ARC W.O. #1041. David G. Fronk  A&P 2044353 IA				
Engine Logbook. Date: 15 September 2006. Aircraft: N5806T. Continental IO-470-F, S/N CS76970-4-F-4. Hobbs Time: 1933.5. Total Time Airframe: 1933.5. Time Since O/H: 811.5. Changed oil and oil filter, installed new CH48110 oil filter, added 12 qts. A/S 15W50 oil. C/W AD 96-12-12, Oil filter nut torque inspection. I certify that this engine was inspected in accordance with a 100 hour inspection per the Manufactures Inspection Program and FAR 91.409(f)(3) and was determined to be in airworthy condition. Details on file ARC W.O. #1043. David G. Fronk  A&P 2044353 IA				
Engine Technical Log. Date: 20 May 2008. Aircraft: N5806T, Model: Teledyne Continental IO-470F, S/N: CS76970-4-F-4. Total Time Airframe: 1934.8, Tach: 1934.8, Time since O/H 812.8. Completed a 100 hour inspection. Compression Test: 1) 76, 2) 76, 3) 75, 4) 79, 5) 78, 6) 75. Cleaned and gapped all spark plugs to .018. Checked heater muffs for cracking, none found. Oil filter re-torque due in 10 hours @ 1944.8. Installed new oil filter P/N CH48110-1, added 10 qts. AeroShell 15W-50 oil. Cleaned engine exterior, engine run-up indicated smooth performance and no leaks. I certify that this engine was inspected in accordance with a 100 hr inspection and was determined to be in airworthy condition. David Fronk  A&P2044353IA				
SUB-TOTALS this page				
TOTALS—Carry forward to next page				

Engine overhaul 1092.0.

DATE	TOTAL TIME IN SERVICE	TOTAL TIME SINCE OVERHAUL	TACH OR RECORDING METER TIME	DESCRIPTION OF WORK PERFORMED— SIGNATURE & CERTIFICATE NO. OF PERSON PERFORMING WORK
TOTALS brought forward from previous page				
100 hr inspection Borescoped all cylinders - good condition - Cleaned fuel injection nozzles with Hoppes + MEK Installed new Ford engine mount cushions P/N J6545-1 Engine Mount bolts torqued according to Cessna maintenance manual 34 ft.-lb. Cleaned fuel injection controller screen. Pressure tested exhaust system for leaks - no leaks. Cleaned rusty bolts, nuts and pushrod shrouds with Ospho and Scotchbrite pads and then painted them with Continental engine paint. Cleaned bird droppings from cylinders and crankcase with soapy water and brush. Changed oil and filter - Aeroshell 15W/50 - 12 qts Kelly oil filter 48110. Old filter opened and inspected for metal - none found. Cleaned and gapped spark plugs - Checked mag timing OK at 20° BTC Compression: 1- 77/80 2- 75/80 3- 70/80 4- 75/80 5- 77/80 6- 76/80 Washed engine down with Stoddard Solvent. Reviewed AD Notes and Complied with: AD 96-12-22 oil filter adaptor - inspection of Torque Seal AD 96-12-7 Bendix Mag impulse coupling due at 2276-0 hrs. I certify this engine was inspected according to a 100 hr inspection and is airworthy. Kenny Ashby A+P 01586472				
SUB-TOTALS this page				
TOTALS—Carry forward to next page				

ENGINE MAINTENANCE RECORDS

Log No. 2

Aircraft Registration No. N5806T

Engine Manufacturer Continental

Model IO-470F

Serial No. C576970-4-F-4

Date installed on aircraft _____

Time Between Overhauls (TBO) _____ Hours

If used on multi-engine aircraft:

- | | |
|--------------------------------|-------------------------------|
| ☐ Right | ☐ Left |
| ☐ Front | ☐ Rear |



AEROTECH PUBLICATIONS INC.

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#1



Cessna®



ENGINE
AND PROPELLER LOG

N 5806T

SERIAL NO. CS 76970-4-F-4

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 3/27/97				Hour meter 1818.6 CHANGED oil and oil filter Added 12 qts A/S 15W50 oil, installed new CH48112 oil filter. Compression #1 72/80 #2 70/80 #3 71/80 #4 75/80 #5 76/80 #6 70/80 set mag points & timing. installed new Brockit Air filter.		
DATE <u>3-27-97</u> T.O.H. <u>1818.6</u> T.T. <u>1818.6</u> IDENTIFICATION <u>Engine</u> ACCURACY <u>100/ANWUA</u> DETERMINED TO BE IN AIRCRAFT CONDITION. SIGNATURE <u>[Signature]</u> CERT NO. <u>2044353</u>						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 8-1-98				Hour meter (T.O.H.) 1857.3 CHANGED oil & oil filter Added 12 qts A/S 15W50 oil. installed a new CH48112 oil filter. Lubed wings. Compression #1 - 75/80 #2 73/80 #3 74/80 #4 74/80 #5 74/80 #6 74/80. changed Air filter P/N 8103A. Chk AD 98-12-22 oil filter Adapter top check. checked top 255 lbs ft. no movement. AD 90-01-08 N/A to model. AD 97-15-01 97-21-02 and 98-01-08 N/A to model & S/N. I certify that this Aircraft Engine was inspected in Accordance with a 100 HR/ANNUAL inspection and was determined to be in airworthy condition. <u>[Signature]</u> <u>ASPCA 43535</u>		

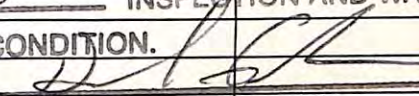
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ENGINE LOG

DATE 19 94	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
Aug 15		1679	0	changed oil & oil Filter Added 12 qts 15W50 oil. installed new CH48110 oil Filter Replaced Tach Drive cable with new part installed new Capacitor in Right MAGNETO P/N 10-51676. engine was cleaned & leak checked. J. Frank ATP 2044353JA		
12-15-94		1717	2	CHANGED oil & oil Filter Added 12 qts A/S 15 W50 oil. installed CH48110 oil Filter. installed repaired STARTER MOTOR - New BRUSHES & Bearings. installed new propeller control Rod end. C/W AD 94-01-03 R, Mag inspection, new oil & Rotating magnet installed. oil Sample		
DATE: <u>12-15-94</u>		TACH: <u>1717.2</u>		T.T. <u>1717.2</u>		
I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN						
ACCORDANCE WITH A <u>ANNUAL / 100 Hr</u> INSPECTION AND WAS						
DETERMINED TO BE IN AIRWORTHY CONDITION						
SIGNATURE <u>J. Frank</u>						
CERT NO. <u>2044353JA</u>						

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION 1	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
12-13-96	TACH	1776.0		CHANGED oil and oil filter. Added 12 qts A/S 15W 50 oil. INSTALLED CH48110 oil filter. ADJUSTED mag & point setting. Compression 1/74 2/75 3/76 4/74 5/75 6/76. C/W AD 96-12-7 OLEP		
DATE: 12-18-96		TACH: 1776.0		T.T. 1776.0		
I CERTIFY THAT THIS <u>Engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>100 hr</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.						
SIGNATURE						
CERT NO.					D4P2044353JA	

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19						
10 July 1992				TACH: 1476.96 Removed and Replaced oil cooler with Serviceable unit. Airplane ground run and Test flow. D. J. P. 2044353JA		
28 July 1992				TACH 1512.9 CHANGED OIL AND oil Filter Added 10 qts A/S 15W50 oil installed a new CH48110 oil Filter. Replaced Air Filter element. cleaned & gaped plugs cleaned injectors, nozzles C/W AD76-07-12 Bendix ignition SW. Functional test. I certify that the engine was inspected in accordance with a 100 hr Damage Inspection and was determined to be in Airworthy condition. D. J. P. 2044353JA		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19						
23 September 1992				TACH: 1565.9 CHANGED OIL AND oil Filter. Added 10 qts A/S 15W50 oil installed NEW CH48110 oil Filter. D. J. P. 2044353JA		
24 September 1993				TACH: 1652.5 C/W AD78-09-07 R3 CHANGED oil AND oil Filter. Added 12 QTS A/S 15W50 oil. installed NEW Champion CH48110 oil Filter. Replaced Brokert Air Filter P/N BA8103-1. installed 12 NEW RHB32E spark plugs. oil Sample taken. REBUSHED Throttle Mixture Bell cranks, replaced throttle pump Switch. overhauled BOTH Bendix Magns. Replaced Rotor, Dist Block, points, condenser cleaned & lubed Assemblies per Bendix S/M. I certify that this engine was inspected in accordance with a 100 hr 100 hr inspection and was determined to be in Airworthy condition. D. J. P. 2044353JA WO # 1369 ORC-PVA		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
10-25-89		TACH		1298.36 T.T. 1298.36 Prop TT 1298.36 I certify that this engine and propeller have been inspected in accordance with and after inspection and were determined to be in airworthy condition.	<i>Steve Smith</i>	
					HP 5286280657A	
15 MAY 1990		TACH: 1376.8		CHANGED OIL AND OIL FILTER. ADDED 11 QTS A/S 15W50 oil. INSTALLED NEW CH48110 oil FILTER. Replaced EX STUDS on #5 cyl. Replaced #4 cyl EGT PROBE. Replaced Air Filter with new element. Replaced Cowling to Carb. inlet Boot. P/N 0752016-6. Removed & replaced oil cooler with repaired unit. D/F L HP 20443531A		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
12 MARCH 1992		TACH		1423.0 CHANGED OIL AND OIL FILTER. ADDED 11 QTS A/S 15W50 oil. INSTALLED NEW CH48110 oil FILTER. Cleaned 3 poppet plums. cleaned injectors. D/F L HP 20443531A		
25 JUNE 1992		TACH: 1465.33		CHANGED OIL AND OIL FILTER. Added 11 QTS A/S 15W50 oil. INSTALLED NEW CH48110 OIL FILTER. Removed STRUTTER, TURNED ARMATURE Replaced BRUSHES ReINSTALLED. Repaired INDUCTION Air Dist. Box By Replacing SHAFT AND Bearing Assy. AND LOOSE WORKING Rivets. Replaced FUEL PUMP Activation Sw on Dist Box Assy AND Rugged. Replaced VALVE COVER gasket on #4 cyl. Replaced Heat shield on #5 cyl. Adjusted FUEL MIXTURE on Throttle Body. Ground Run cycle normal. D/F L HP 20443531A		

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REPAIRS --- ADJUSTMENTS

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REPAIRS --- ADJUSTMENTS

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 84 8/1/84				7 Engine & propeller inspected IAW an annual inspection & Cessna Service Manual. Spark plugs removed, cleaned & gapped. Removed injectors, cleaned & replaced same. Disassembled exhaust system # 1, 3, 5 w/ replac'd exhaust gaskets because of leaks. Checked remaining exhaust system for leaks. Checked intake system for leaks. All engine controls examined for security and lubricated. Bendix mag inspected & engine timing set. Changed oil w/ new 100. changed filter examined old oil filter for metal - none found. Engine washed and test run - results satisfactory. All AD's checked & complied with as of 8/1/84. G.E. Tranger to AEP 528725097 - end		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 8/1/84				DATE 8/1/84 TOTAL TIME 1247.7 I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HOUR ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNATURE <u>G.E. Tranger to</u> AEP 528725097 Authorized Inspector		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
				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 ORDER NO. _____ DATE <u>9/30/81</u>		
				SIGNED <u>James A. Walth</u> FOR (SIGNATURE OF AUTHORIZED REPRESENTATIVE)		
				BUD'S AIRCRAFT <u>501-33</u> - CERTIFICATE NO.		
				<u>Inch 1172.37</u> (ADDRESS)		
				BUD'S AIRCRAFT GRS 501-33 A/E-1-3 ANCHORAGE, ALASKA 99501		
				BUD'S AIRCRAFT 8211 Resurrection Dr. Anchorage, Alaska 99504		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE 19	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
				DATE <u>4-1-83</u> TOTAL TIME <u>1222-6</u>		
				I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH 100 HOUR ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.		
				SIGNATURE <u>James A. Walth</u> A & E <u>208370474</u> Authorized Inspector		
				<u>4-1-83</u> AD76-07-12 Bendix Ign. Switch CK'd OK. NEXT inspection Due AT 1322.		
				AD78-09-07 Impulse Couplings According To Bendix Service Instructions OK. NEXT inspection Due AT 1722.		
				AD82-20-01 Impulse Coupling pins CK'd for hardness & found to BE OK. (no further CK needed).		
				AD82-27-03 McCawley Prop. Hub model & Blade SERIAL NUMBERS DO NOT APPLY. BECAUSE OF SERIAL NO.		
				<u>Walth</u> <u>2083704 A & P</u>		

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ENGINE LOG

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ENGINE LOG

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ENGINE LOG

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ENGINE LOG

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REPAIRS --- ADJUSTMENTS

AVIATION IDENTIFIED ABOVE WAS REPAIRED AND INSPECTED
IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FEDERAL
AVIATION ADMINISTRATION AND IS APPROVED FOR RETURN TO
SERVICE.

Annual Inspector

PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THE REPAIR
STATION UNDER ORDER NO. 1019 DATE 12 June 72

SIGNED Charles H. [Signature] FOR

(SIGNATURE OF AUTHORIZED REPRESENTATIVE)

STODDARD AERO SERVICE INC. 501-43 63
CERTIFICATE NO.

2550 G St Five Anchorage Alaska
TOP OF NEXT PAGE (ADDRESS) 99501

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

REPAIRS --- ADJUSTMENTS

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. *Human Propeller*
PERTINENT DETAILS OF THE REPAIR ARE ON FILE AT THIS REPAIR
STATION UNDER ORDER NO. *1054* DATE *June*

SIGNED *Paul R. Pelt* FOR

(SIGNATURE OF AUTHORIZED REPRESENTATIVE)

STODDARD AERO SERVICE INC. 501-43 13
CERTIFICATE NO.

2550 Ea 5th Ave Anchorage, Alaska 99501

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19						
1 June 73	7.3			Tach 810 h. Total Time Son. AD-67-31-5 M/A AD-72-20-2-21/2 AD-15-5-1 P/W AD 70-44-7 M/B Cylinders removed and overhauled by Air Power. Overhaul Cyl. Pins re-installed, engine run up and determined satisfactory. Engine washed down. Isolator Screen Cleaned, Fuel Pump Screen Cleaned. Wires checked OK. Starter & Gas checked OK. New Spark Plugs installed.		
				I certify that this Engine has been inspected in accordance with an Annual Inspection and determined to be in satisfactory Condition. Redacted 1/15/73		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE		DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
19			HOURS	10THS			
23	May 1974	1	174	76	8:35 hr. Total Time Spent =		
					Replaced 5 Link suspension with Bendish. All		
					Spht. Plug. Head & checked O.K. new Harmonic		
					Pin. oil to head cleaned O.K. Injector Pump same checked		
					& checked O.K. All controls checked 57 to 57.5 and checked		
					no issues. Muffler shroud removed & muffler checked O.K.		
					I certify that this engine has been inspected in		
					accordance with the Permanent Inspection & determined to be		
					in satisfactory condition.		
					L. W. K. R. K. K.		
					1A 1584471		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
18 May 1971				Tech 736 hrs. Engine washed down, Spts Plug, cleaned & checked, Ignition cleaner, muffle checked.		
AD 70-14-7				Injeto Pump N/A 67-31-5 Glide. Check N/A 68-8-1 McCarty Prop N/A		
I certify that this engine has been inspected in accordance with <u>Annual</u> Inspection and determined to be in satisfactory condition. Raul W. Robek. 1A 1594471						

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
18 May 1971				Tech 736 hrs. Engine washed down, Spts Plug, cleaned & checked, Ignition cleaner, muffle checked.		
AD 70-14-7				Injeto Pump N/A 67-31-5 Glide. Check N/A 68-8-1 McCarty Prop N/A		
I certify that this engine has been inspected in accordance with <u>Annual</u> Inspection and determined to be in satisfactory condition. Raul W. Robek. 1A 1594471						

DATE		DURATION		ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
19		HOURS	10THS					
23	May 72	Tech 766	TT 766	Engine Washed down. New Oil Radiator installed. Spark plugs changed Top To Bot + Chord. Comp Test #1-67 #2-65 #3-65 #4-63 #5-66 #6-70. Ignition & Injector pump screen checked & cleaned. Muffler checked & cleaned. Oil Filter changed. New Exhaust Manifold installed. Control checked for Play & freedom & lubed. AD 70-14-7 N/A. 67-31-5 N/A. 68-8-1 McCarty Prop Complied with by installing new Dow Retaining mechanism as outlined in Cessna Service Bulletin 92				
I certify that this engine has been inspected in accordance with an <u>annual</u> inspection and determined to be in airworthy condition Paul R. R. R. 1A 1594471								

DATE		DURATION		ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
19		HOURS	10THS					
23	May 72	Tech 766	TT 766	Engine Washed down. New Oil Radiator installed. Spark plugs changed Top To Bot + Chord. Comp Test #1-67 #2-65 #3-65 #4-63 #5-66 #6-70. Ignition & Injector pump screen checked & cleaned. muffer checked & cleaned. Oil Filter changed. New Exhaust Manifold installed. Control checked for Play & freedom & lubed. AD 70-14-7 N/A. 67-31-5 N/A. 68-8-1 McCauley Prop Complied with by installing new Dowse Retaining mechanism as outlined in Cessna Service Bulletin 92				
I certify that this engine has been inspected in accordance with an <u>annual</u> inspection and determined to be in airworthy condition Paul R. R. R. 1A 1594471								

ENGINE LOG

DATE 19 <u>69</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19 APR		557	2	Oil + Filter Change Aeroshell premium -100 12 qts.	Kashly	
15 JUNE		613	3	Oil + Filter Change Aeroshell prem 100. 12 qts	Kashly	
I certify that this <u>AIRCRAFT</u> has been inspected in accordance with a <u>Annual</u> inspection and was de- termined to be in airworthy condition. Date <u>4-19-69</u> Time in Service <u>557 hrs</u> <u>Charles E. Connor</u> L.A. 71686 Signature No.						

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ENGINE LOG

DATE 19 <u>70</u>	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
7 Apr.		671	5	Installed new RHB 32E plugs-	X.C.	
22 Apr.		694	3	Oil + Filter Change Aeroshell premium 100 12 qts		
I certify that this <u>Engine</u> has been inspected in accordance with <u>Engine</u> inspection and was de- termined to be in airworthy condition. <u>694.3 hrs</u> <u>Charles E. Connor</u> L.A. 71686 Signature No.						

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
19 68				I Certify That This Aircraft - Engine Has Been Inspected According To A 100-HR-Periodic Inspection As Required By Car 3 And Found To Be In An Airworthy Condition		
				Tachometer Reading <u>410.80</u>		
				Total Time <u>410.80</u>		
				Date <u>4-22-68</u>		
				Signature <u>W.P. Brown</u>		
				Certificate Number <u>IA 156563</u>		
28 Apr		442	41	Transferred To ALASKA Via ALASKA Hiway	<i>Kennedy</i>	

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
19 68						
		451	4	Oil + Filter Changed - RPM 50 wh.	<i>Kennedy</i>	
		470	1	3 qts oil	<i>K. Cishler</i>	
		475	3	1 qt - oil		
		483	6	1 qt - oil		
16 Aug		507	2	2 qts oil		
27 Aug		513	4	Oil + Filter Changed - premium Aeroshell 20-30 W - Spark Plugs installed New Champion RHB32E	<i>K. Cishler</i>	
28 Aug 68				install ALCOA Analyzer This date. C.E. Clamm		
						311 337 6A-71656
14 Sep 68		533	8	2 qts oil		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 67						
4-31		334	79	100 HOUR INSPECTION. ENGINE INSPECTED IN PREPARATION OF ANNUAL- SPARK PLUGS CLEANED & GAPPED - OIL FILTER REPLACED - OIL CHANGED - MAGNETO POINTS INSPECTED SYNCHRONIZATION & TIMING CHECKED - GENERATOR BRUSHES & DRIVE BELT INSPECTED - NEW STARTER BRUSHES INSTALLED - MOTOR COMMUTATOR CLEANED - EXHAUST HEATER MUFF REMOVED & MUFFLER INSPECTED FOR CRACKS - PROPELLER HUB & BLADES INSPECTED - ENGINE RUN-UP OK - ENGINE AIRWORTHY Allen R McMahon A&P 1247839 4/31/67	Allen R McMahon	A&P 1247839
I certify that this aircraft has been inspected in accordance with <u>AC 43.13-1</u> inspection and determined to be in airworthy condition. TT <u>334.8</u> WO <u>N/A</u> DATE <u>5/4/67</u> <u>Arthur J. Kelly</u> TA 7289241						

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	10THS			
19 67						
7-9		383	58	Chg. Oil & Filter Phillips #50 T.T. 383.58 R-K Liebohn		
12-10		407	05	Chg. Oil & Filter Phillip #50 T.T. 407.05 R-K Liebohn		
I certify that this aircraft has been inspected in accordance with <u>AC 43.13-1</u> inspection and determined to be in airworthy condition. TT <u>407.05</u> WO <u>N/A</u> DATE <u>12/10/67</u> <u>Arthur J. Kelly</u> TA 7289241						

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ENGINE LOG

DATE	DURATION		ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IOths			
19 64					12-14-64 Oil changed.		
11/30	4	6	84	4	30 wt. Conoco used.	D. Smith	
12/9	20	5	104	9	Spark plugs cleaned.	D. Smith	
12-18	1	7	106	6	Timing checked.	M.E. Smithfield	
					"I certify that this engine		
					has been inspected in accordance		
					with periodic inspection and		
					was determined to be in airworthy		
					condition." Cessna Aircraft Co.		
					Date 12-14-64 T. 104.9		
					Signature Earl H. Riggs		
5-22-65			185	50	Changed Oil & Filter 50 wt. Phillips Aero		
					Adjusted fuel mixt control.	R. Kuefoth	A1658485
7-7-65			211	28	100hr. Insp. Aircraft,	R. Kuefoth	A1658485
9-12-65			243	72	Changed Oil, 10 qt Phillips #50	R. Kuefoth	A1658485

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ENGINE LOG

DATE	DURATION		ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IOths			
19 66							
4-4			255	00	Installed Factory Reconditioned		
				35	Propeller, Cleaned Induction		
					Screen, Replaced Engine oil		
					filter, Changed oil, Phillips #50.		
					Engine & Propeller checked within		
					limits specified in Owners Manual.		
					Engine given 100hr Insp. and		
					certified to be Airworthy.		
					TT 255:35		
					William A. Nelson		
					IA 72P47-41		
7-14-67					Chg. Oil, Chkd plugs	R. Kuefoth	
					TT 301.50		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
7-27	1 1	34	8			
7-31	1 3	36	1	"I certify that this <u>Engine</u> has been inspected in accordance with <u>50 hour</u> inspection and was determined to be in airworthy condition." Cessna Aircraft Co. Date <u>9-28-64</u> T. T. <u>47.2</u> Signature <u>Earl Riggs</u>		
7-31	9	37	0			
8-26	7	37	7			
8-30	1 3	39	0			
8-30	4 5	39	5			
9-1	1 0	40	5			
9-4	1 4	41	9			
9-4	4	42	3			
9-6	1 6	43	9			
9-9	5	44	4			
9-14	5	44	9			
9-15	4	45	3			
9-18	8	46	1			
9-19	4 8	46	8			
9-24	4	47	2			
9-24	8	48	0			

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
9-30	3 7	51	7			
10-3	8	52	5	"I certify that this <u>engine</u> has been inspected in accordance with <u>25 hour</u> inspection and was determined to be in airworthy condition." Cessna Aircraft Co. Date <u>10-26-64</u> T. T. <u>76.5</u> Signature <u>Carl J. Burrows</u>		
10-4	4	52	9			
10-6	2 2	55	1			
10-6	4	55	5			
10-7	2 3	57	2			
10-9	1 1	58	3			
10-14	6	58	9			
10-15	4	59	3			
10-15	8	60	1			
10-16	9	61	0			
10-17	2 8	63	8			
10-17	1 -	64	8			
10-20	6 3	71	1			
10-23	5 4	76	5			
10-29	8	77	3			
11-27	2 5	79	8			

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ENGINE LOG

DATE 19 <u>64</u>	DURATION		ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
			HOURS	IOths			
6-9		6	16	0	"I certify that this <u>engine</u> has been inspected in accordance with <u>25 hour</u> inspection and was determined to be in airworthy condition." Cessna Aircraft Co. Date <u>7-2-64 T.T. 21.8</u> Signature <u>Earl Riggs</u>.	Rond	
6-9		3	16	3		W.L. Epp	
6-24	1	00	17	3		D. & S. H.	
6-25		6	17	9		Helma	
6-26	1	2	19	1		Rond	
6-30		5	19	6		Draber	
6-30		6	20	2		R. Rakes	
6-30	1	6	21	8		K. G. Gardner	
7-6		8	22	6		Rond	
7-9		9	23	5		E. R. Monford	
7-10	1	6	25	1		A. Guerra	
7-11	3	3	28	4		A. Guerra	
7-14	1	1	29	5		Rond	
7-15	1	2	30	7		Rond	
7-16	1	2	31	9		Rond	
7-16	1	4	33	3		K. G. Gardner	
7-22		4	33	7		R. Rakes	

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ENGINE DESCRIPTION

Mfgr. <i>Continental</i>	Place	Date
Type <i>Hopwood</i>	Model <i>20.470-F</i>	Serial No. <i>6376970-4.F.4</i>
Rated H.P. <i>260</i>	Maximum H.P. <i>260</i>	Weight (Dry)
Rated R.P.M. <i>2625</i>	Maximum R.P.M. <i>2625</i>	Oil Pressure
Bore	Stroke	Displacement
Compression Ratio	Supercharger Ratio	Gear Ratio <i>6.53434</i>
Propeller <i>McCawley</i>	Hub Design <i>D2A 34C49</i>	Hub Serial No. <i>633513</i>
Blade Design <i>70-M 2</i>	Blade Serial No. <i>C8714Y</i>	Blade Serial No. <i>C8104Y</i>
Maximum Hub H.P.	Maximum Blade H.P.	
Pitch <i>High 22° Low 8°</i>	Diameter <i>88"</i>	Length
Owners Name	City	State
Address		

ENGINE LOG

DATE 1964	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
	1 8	1 8			<i>W. R. Smith</i>	
	5	23			<i>M. Clayburn</i>	
	3 5	4 8				
	7 5	5 6				
4-3	9	10 0			<i>R. R. Cooper</i>	
4-3	2	10 2			<i>H. L. Lee</i>	
4-22	6	10 8			<i>D. S. Sauer</i>	
4-29	1 0	11 8			<i>R. L. Roush</i>	
5-7	5	12 3			<i>R. L. Roush</i>	
5-20	7	13 0			<i>R. L. Roush</i>	
5-22	4	13 4			<i>R. L. Roush</i>	
5-22	6	14 0			<i>R. L. Roush</i>	
5-23	1 0	15 0			<i>R. L. Roush</i>	
6-2	4	15 4			<i>R. L. Roush</i>	

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