

Nov 1959 To Mar 1983

Cessna

ENGINE

AND PROPELLER LOG

CESSNA 170A 9161A

N. ~~7054~~ SERIAL NO. ~~2000000000~~

WIFE-ANNIES TRICE
~~ET-DAVIS~~

power in every reciprocating

Powerful DC motor mixes with

ENGINE DESCRIPTION

Mfgr. *Continental* Place _____ Date _____

Type *H. opposed* Model *O-300-C* Serial No. *20026-D-9-0*

Rated H.P. *145* Maximum H.P. *145* Weight (Dry) _____

Rated R.P.M. *2700* Maximum R.P.M. *2200* Oil Pressure _____

Bore _____ Stroke _____ Displacement _____ Cu. In. _____

Compression Ratio _____ Supercharger Ratio _____ Gear Ratio _____

Propeller *McCaughey* Hub Design *IC172* Hub Serial No. *70280*

Blade Design _____ Blade Serial No. _____ Blade Serial No. _____

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

Pitch *54"* Diameter *76"* Length _____

Timmy R 26
L 28

Owners Name _____

Address _____ City _____ State _____

ENGINE LOG

M.	TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.			
									<p>100 Hrs. SERVICE + INSPECTION.</p> <p>CHANGED OIL. CLEANED OIL + FUEL SCREENS.</p> <p>CLEANED, GAPPED, + TEST SPARK PLUGS. CHECKED MAG POINTS + TIMING.</p> <p>REMOVED RIGHT MAG. + INSTALLED NEW OIL SEAL.</p> <p>CHECKED ALL MOUNTS, MANIFOLD, MUFFLERS, SHROUD, BAFFLE, CONTROLS, FUEL + ELECT. SYSTEM.</p> <p>REPLACED OIL DRAIN GASKET. CLEAN + SERVICE AIR MACE. WASH ENGINE.</p> <p>CHECKED PROD HUB, SPINNER, + BLADES.</p>		
									<p>I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH PERMITS <u>100%</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.</p> <p>DATED <u>2-13-60</u> TOTAL TIME <u>96:7</u> HRS.</p> <p style="text-align: center;"><i>M. J. Province</i> <u>AV</u></p> <p style="text-align: center;">INSPECTION AUTHORIZATION NO. <u>69064-K</u></p>		
T FORWARD											
TOTALS											

power in every respect

ENGINE LOG

D	DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LITRE
		Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
11/1	2/25/60	TOTAL		TACH TIME						126	7	Change Oil, Check Fuel Clean Air Mags	DKM [Signature]	
	3/21	TOTAL		TACH TIME						152	1	Change Oil; Check Oil + Fuel Screens, Clean Air Mags	DKM [Signature]	
	4/27	TOTAL		TACH TIME						177	6	Change oil, check clean air mags	[Signature]	

FORWARD
ALS

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.		
6/9/60	TOTAL		TACH			TIME			22	56	Change Oil, Check Fuel	
6/23/60	TOTAL		TACH			TIME			25	10	Clean air mag. Change Oil, Check fuel oil screens, clean air mag wash down canopy section D.M. Montgomery	
6/30/60	TOTAL		TACH			TIME			27	58	Change Oil, Check Fuel Clean Air Mag D.M. Montgomery C/O 6/28/60	
BROUGHT FORWARD												
TOTALS												

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.		
7/21	TOTAL TACH TIME								32	40	Change Oil, Check Fuel Clean Air Mags, Wash Down Engine Section. OK Montgomery	
8/4	TOTAL TACH TIME								35	25	Change Oil Check Fuel & Screens, Clean Air Mags, Wash Down Engine, Clean & Service Air Mags - OK Montgomery C10684	
8/15	TOTAL TACH TIME								37	70	Change Oil, Check Fuel Wash down engine, Clean Air Mags - OK Montgomery C10684	

BROUGHT FORWARD

LS

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.		
4/60	TOTAL		TACH TIME						4	24	2	Change Oil, Check Fuel Clean Air Mags, Wash down engine - DCMartinez C10680
7/18/60	TOTAL		TACH TIME						4	50	4	50 hr service & inspection Change Oil, Check Fuel + Oil screen, Service Air Mags, Wash Down Assoc. Car DCMartinez C10680
10/11/60	TOTAL		Tach Time						4	74	8	75 hour service & inspection Change Oil - Clean Fuel Service Air Mags - Wash down engine DCMartinez C10680

BROUGHT FORWARD

ENGINE LOG

R.F.M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE
		Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.		
-6-		<p>100 Hr. Periodic Service + Inspection Checked Oil. Cleaned Oil + Fuel Screens. Cleaned + Greased Spark Plugs. Cleaned + Checked Mag. Points. Welded Broken Exhaust Stack Brace. Make + Install Bracket To Support Right Muffler Stroud. Replace Inter-cyl. Baffle Bracket Checked Fuel + Electrical Systems. Cleaned + Service Air Filter. Checked Prop. Hub, Spinner, + Blades. Washed engine + cowling. Engine Thoroughly Inspected + Found Airworthy.</p>									
I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>PERIODIC</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATED <u>10-25-60</u> TOTAL TIME <u>500:2</u> HRS.											
<u>M. J. Province A+C</u> INSPECTION AUTHORIZATION NO. <u>6906K-VI</u>											
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
11-9-60			TACH		TIME				5	10:38	Removed oil quick drain		
2/19/61			TOTAL TACH TIME						5	26:7	25 hr service + inspection Change Oil, Check fuel screen service air mag - wash down engine - JCM Montgomery C106811		
4-25-61			TACH		TIME				5	55:3	50 Hr. C/CHECK. CHANGED OIL. INSTALL NEW OIL SCREEN. CLEAN + SERVICE AIR FILTER. WASH DOWN REAR ENGINE COMPARTMENT VISUAL INSPECTION. M. J. Provic A66906V-41		
5-1-61			TACH		TIME				5	59:8	REMOVE + CHECK OIL SCREEN + FOUND O.K. REPLACE #1 LOWER SPARK PLUG CIGARETTE. M. J. Provic A66906V-41		

BROUGHT FORWARD

ENGINE LOG

P. M.	TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICEN NUM		
	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.				Min.	
	TACH.			TIME	<u> </u>			588.	9	25 HR SERVICE + INSPECTION: CHANGED OIL - CLEANED OIL SCREEN CHECKED BATT - CLEANED + SERVICES AIR MAZE, DRAINED FUEL'SUMP - ADJUSTED COCK LE EXHAUST HOSE PLATE Rayna Stammell ATE 1328520			
01				100 HOUR	SERVICE + INSPECTION. CHANGED OIL, CHECK + CLEAN OIL + FULL SCREENS. CLEAN + GRIND SPARK PLUGS. CHECKED LEFT MAG. POINTS + TIMING. REMOVED + OVERHAULED RIGHT MAG. COMPLY WITH A.D. NOTE 60-262. REMOVED + PATCHED CRACKED BOTTOM BAFFLE. WELD + REIN- FORCE EXHAUST STACK BRACE. CHECKED GENERATOR + STARTER BRUSHES. CHECKED COMPLETE FUEL + ELECTRICAL SYSTEMS. CHECKED ALL CONTROLS, MOUNTS, MUFFERS, BAFFLES, + STROUERS. CLEAN + SERVICE AIR FILTER. REMOVE PLAY IN PROP SPINNER.						I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH <u>100 HOUR</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. DATED <u>5-27-61</u> TOTAL TIME <u>607:0</u> HRS.		
	RIGHT FORWARD												
	TOTALS									<u>M. J. Province Ate</u> INSPECTION AUTHORIZATION NO. <u>69064-41</u>			

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.		
7-3-61		TACH			Time				6	49:9	50 Hr. check. CHANGED OIL. CHECK + CLEAN FUEL SCREENS. CLEAN + SERVICE MAZE. REPLACE #2 EXHAUST VISUAL INSPECTION. M. J. Provinca A/E 690678	
7-22-61		TACH			Time				6	75.6	25HR SERVICE + INSPECTION CHANGED OIL - DRAINED FUEL STRAINED CHECK BATT. WASHED REAR ENGINE. CLEANED + SERVICED A/R MAZE Ray Winters A/E 1323520	

BROUGHT FORWARD
ALS

ENGINE LOG

M.	TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE
	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.		
	<p>100 Av. <u>Periodic Service & Inspection.</u> CHANGED OIL. CHECKED & CLEANED OIL & FUEL SCREENS. INSTALLED NEW SPARK PLUGS. CHECKED MAG. POINTS & TIMING GENERATOR & STARTER BRUSHES O.K. REMOVED CARB AIR & REPAIRED WORN-OUT BUSHING ON RIGHT SIDE. REPAIR CRACKED BAFFLE AT LEFT REAR CYL. TIGHTENED BOTH ENGINE MOUNTS AT FIREWALL. CHECKED A/C CONTROLS, MAG MANIFOLD, SHROUD, HOSES, & FITTINGS. CHECKED COMPLETE FUEL & ELECTRICAL SYSTEMS. CLEANED & SERVICE AIR MAZE CHECKED PROP HUB, SPINNER, & BLADES. WASHED ENGINE & COWLING. C/W A.O. NOTE 60-26-2.</p>									
T FORWARD										
TOTALS										

I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH PERIODIC INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION.
 DATED 8-26-61 TOTAL TIME 704:5 HRS.

M. J. Brown AFE
 INSPECTION AUTHORIZATION NO. 69064-41

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.		
10-5-61			TACK TIME -						736:2		25 HR. INSP. COMPLETE, CHANGED OIL - CLEANED SCREENS CLEANED AIR FILTER - CHECK BATT & BRAKE FLUID - FILLED SHIMMY DAMPER. VISUAL INSP.	Robert D. Painter A & P 1482780
1-13-62			TACK TIME -						757.1		50 HR. INSP. OIL CHANGED - SCREENS CLEANED S. PLUGS CLEANED - NOSE WHEEL TACKED ENGINE WASHED - GENERAL CHECK FOUND O.K.	Robert D. Painter A & P 1482780

BROUGHT FORWARD

ENGINE LOG

R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	L NU
Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
29-62		TACH. 782.0								25 HR. INSP. OIL CHANGED, SCREENS CHECKED CHECK BATT & BRAKE FLUID. WASHED ENG. Robert D. Painter A & P 1482730		
31-62		TACH. 799.0								100 HR. INSP. OIL CHANGED, SCREENS & AIR MAZE CLEANED, PLUGS CLEANED & CHECKED FUEL & EXHAUST SYSTEMS CHECKED, INSTALLED NEW SEALS IN 'STARTER GENERAL CHECK OF ENGINE' FOUND AIRWORTHY, WASHED DOWN ENG. & TEST FLY. Robert D. Painter A & P 1482730		
BROUGHT FORWARD												
TOTALS												

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.		
5-28-62					TACH.	8	35	00	25	NR.	OIL CHANGE SCREENS CLEANED GENERAL CHECK OF ENGINE FOUND <i>Robert D. Painter</i> A&P 1482730	
FORWARD												
TOTALS												

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.		
											9-7-62	
											I certify that this ENGINE	
											has been inspected in accordance	
											a PERIODIC inspection and was	
											terminated to be in airworthy condition	
											Tach time 863.0 Total time 863.0	
											<i>Curtis Cleland</i>	
											Curtis Cleland	
											A & E 737249	
											Authorized Mechanic	
BROUGHT FORWARD												
TOTALS												

ENGINE LOG

R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
								888		Engine given Major overhaul All steel parts magna-plied Alum - 29 g laced. - cyl's - polished All guides - pushed, Rocker bosses. New chrome Ring Set, all New gasket & base Set. New Red, Main & Thrust bearings - one Vansteel (in #2 cyl) one New Com. balance. New Ex. Valves Carburetor - complete O.H. w/ New Long Lock Safety Kit. L. Mag O.H. - Carburetor & Starter overhauled. - used old harness. All work done per O.H. Manual & Test Run - Detonated air/fuel W. R. Bigger HP 454011		

ENGINE LOG

R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE
		Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total		
12-63		Total time at this date			903.0						
		6-12-63									
<p style="text-align: center;">Verify that this engine has been inspected in accordance with the PERIODIC inspection and was determined to be in the airworthy condition.</p> <p style="text-align: center;"><i>Frank J. Miller</i> ATP 9692 AI.</p>											
15-3		<p>25 hr. check. after Major & detinning aircraft. Oil changed. Screws check. Eng. check thoroughly For General tightness & leaks. Jet flows. New EM42E plugs, inst. in lower ports. New Late model Bendix harness installed complete. Shell 40W-compounded</p> <p style="text-align: right;">904.6 <i>Russell Biggers</i> ATP 1454 OIL</p>									
BROUGHT FORWARD											
TOTALS											

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.				
7/8/63									9	33	0	Changed oil - 40W	Davis	
7/29/63									9	57	2	changed oil - Cleared screens - C/d	"	
2/17/63									9	73	8	Changed oil - 50W	Davis	
11/9/63									9	83	7	oil change 40W - screens cleaned OK		
3/28/64									10	10	9	OIL CHG. 100W - TGT	Davis	
7-22-64												<p style="text-align: center;">TACH TIME: 1023.2 - REMOVED ENGINE FROM 172 CESSNA, #N 7255T, AND INSTALLED SAME IN CESSNA 170A, #N 9161A REFERENCE 100 HOUR INSPECTION THIS DATE. J. J. Mortenson AEP 1549218</p>		

ENGINE LOG

R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE
		Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total		
2-64.											
		<p>100 HOUR INSPECTION FOR PERIODIC INSPECTION - TACH TIMES 1023.2 - CHANGED OIL, CLEANED AND INSPECTED OIL SCREEN. CHECKED JOINT CONDITION AND MAG. TIMING, CLEANED, GAPPED & TESTED SPARK PLUGS, CHECK HEAT PLUGS, TIGHTEN ENGINE, DRAIN CARB SUMP, CLEAN ALL FUEL SCREENS, OILED AND INSTALLED NEW AIR SCREEN, CHECK COMPRESSION, SERVICE PROPELLER, CHECK STARTER AND GENERATOR BRUSHES, WASH ENGINE AND COWLING - ALL A. D. NOTES THROUGH 64-15 CHECKED FOR COMPLIANCE - END.</p>									
		<p style="font-size: small;">I certify that this engine has been inspected in accordance with a 100 HR. inspection and was determined to be in airworthy condition.</p>									
		<p style="font-size: small;">I certify that this ENGINE has been inspected in accordance with a PERIODIC inspection and was determined to be in airworthy condition this date <u>JULY 22, 1964</u> A. I. #545448 <u>John E. Hendrick</u></p>									
		<p>REF. INSPECTION RECORDS ON FILE AT MCKENZIE AIRCRAFT REPAIR, INC. 1300 N. 27TH STREET SPRINGFIELD, OREGON</p>									
		<p>BROUGHT FORWARD</p>									
		<p>TOTALS</p>									

L. A. Mortensen
AIP 1549218

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.		
July-22, 1964									1011	00		
						000		00				
Aug 21 1964						22	10		1033	10	25hr check: Change Oil, clean clean Air filter checked all Replace oil drain plug with quick Remarked oil stick so as to for this 170A - Engine check OK - this date 8-21-64	
OCT 18 1964									1083	8	OIL CHANGE	
FEB 28 '65									1164	1	OIL CHANGE	
April 18 1964									1194	1	OIL CHANGE	
MAY 12 65									1234	1	OIL CHANGE	
JUNE 24 65									1252	3	OIL CHANGE	
									18	4		
BROUGHT FORWARD												

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.		
											<p style="color: red; font-size: small;">I certify that this <u>ENG: 6/24/65</u> has been inspected in accordance with a <u>100</u> inspection and was determined to be in airworthy condition.</p> <p style="font-size: small;">FOR PERIODIC - <u>R. Woodbury A&P 1280305</u> OK ALL SERVICE LETTERS AND AD NOTES TACH READING 158.7</p> <p style="color: red; font-size: small;">I certify that this engine has been inspected in accordance with a <u>Prodic</u> inspection and was determined to be in airworthy condition.</p> <p style="font-size: large; font-weight: bold; color: blue;">6/24/65</p> <p style="font-size: large; font-weight: bold; color: blue;">Dee W. Hamtall A&P 1047354 AE</p>	
BROUGHT FORWARD												
TOTALS												

ENGINE LOG

R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE
Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.		
										Changed Oil Took 560.9	

Changed Oil Took 560.9

Date 9-27-69

I certify that this aircraft has been inspected in accordance with ANNUAL inspection and was determined to be in airworthy condition. Applicable A. D. Notes through 69 complied with. Total time (or tech reading) 5
Signed JW Henderson A & P # 4377

UGHT FORWARD

TOTALS

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER	
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.				
	11-1-73													
ANNUAL														
8-14-74											Installed rings & gaskets	Chrome cyl. at #1 pos. new piston		
												C. E. Rawson		
													44 3 58015	
BROUGHT FORWARD														
TOTALS														

Date: 11-1-73
 I certify that this aircraft has been inspected in accordance with an annual 100 hour inspection and was determined to be in airworthy condition.
 Total time: ~~1903~~ Tach. time: 890.7
 CHARLES E. RAWSON
 A & F 358015
 C.E.R.

Slow starting speed reduces
Includes snap-on storage case
with beaters whisk and

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
12-5-74 Tuning												<i>[Signature]</i>	
ANNUAL											Date 12-5-74 I certify that this aircraft has been inspected in accordance with an annual 100-hour inspection and was determined to be in airworthy condition. Total time 982.2 Tach. time 982.2 CHARLES E. RAWSON A & E 358015 AL <i>[Signature]</i>		
BROUGHT FORWARD													
TOTALS													

ENGINE LOG

10713

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
1-15-77											Checked compression Checked oil screens. Tuning - plugs & gen. cond.		
											date <u>1-15-78</u> certify that this aircraft has been inspected in accordance with an annual 100 hour inspection and was determined to be in airworthy condition total time <u>1132</u> Tach. time <u>1132</u> CHARLES E. RAWSON A & E 358015 AI		
ANNUAL													
2-6-78											Installed new throttle - repaired pointers - Changed oil & cleaned & gapped plugs & checked compression. Checked timing. Charge battery & joint battery box.		
6-19-78											1179 hrs. Tach time - engine worn - Compression test :- #1 cyl. 76/80 #2 cyl. 73/80 #3 cyl. 77/80 #4 cyl. 75/80 #5 cyl. 77/80 #6 cyl. 78/80		
												C. E. Rawson A/E 358015	
BROUGHT FORWARD													
TOTALS													

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ENGINE LOG

R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
										date <u>8-15-78</u> certify that this aircraft has been inspected in accordance with an annual <u>100</u> hour inspection and was determined to be in airworthy condition. Total time <u>1190</u> Tach. time <u>1190</u> CHARLES E. RAWSON A & F 358017 AI <i>Charles E. Rawson</i>		
										<div style="text-align: center; font-size: 2em; opacity: 0.5;">ANNUAL</div>		
										8-79 <u>8-5-79</u> Repaired carb, heat control. Tighten up oil lines. Checked compression timing - plug - oil screen.		
										date <u>9-5-79</u> certify that this aircraft has been inspected in accordance with an annual <u>100</u> hour inspection and was determined to be in airworthy condition. Total time <u>1260.7</u> Tach. time <u>1260.7</u> CHARLES E. RAWSON A & F 358017 AI <i>Charles E. Rawson</i>		
										<div style="text-align: center; font-size: 2em; opacity: 0.5;">ANNUAL</div>		
										BROUGHT FORWARD		
										TOTALS		

ENGINE LOG

DATE	R. P. M.		TIME ON GROUND			TIME IN AIR			TOTAL TIME		REPAIRS - ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
	Ground	Air	Hrs.	Min.	Total	Hrs.	Min.	Total	Hrs.	Min.			
9-11-80											TACH TIME 1338 Total Time 1338		
100 HR inspection. Checked the engine for oil leaks, spray cleaned engine & engine compartment. Cleaned the fuel screen & oil screen - all OK. Checked the brushes in the starter & generator. OK. Cleaned inspected, gaped plugs, installed REM-41-E (G) in the top plug, repaired the carb. heat box. Diff Comp Check #1 ⁷⁰ / ₈₀ #2 ⁵⁰ / ₈₀ #3 ⁷² / ₈₀ #4 ⁷⁵ / ₈₀ #5 ⁷⁵ / ₈₀ #6 ⁵⁰ / ₈₀													
Overhauled Both Magnets						Installed 2 New Bendix HI output coils							
Carbon Monoxide SNIFF test using Bendix Hostec indicator 20 parts per million - well within the max limits as describe in FAR 23.831						Pt # 10-357164 L Mag ser # 7743 R Mag ser # 7743 2 new oil seals Pt # 10-353115 L Mag has new bearings Pt # 10-357174. Both mag timed internally at 9°							
I certify this engine was inspected 'A/w FAR 43.13 appendix "D" & is in airworthy condition						Both rotors are the new round design Both timing coupling pass the cam & fly weight clearance test							
Horren B. Ross A&P # 2161472						Bendix SB # 599 Both impulse coupling bodies are new design .974" Both Mag stamped w/ Letter "1"							
BROUGHT FORWARD						Both Mag have solid steel drive shaft bushings							
TOTALS						This overhaul satisfies the requirement of:							
						AD 73-07-04, 74-26-9, 78-9-7							
						For complete list of AD NOTES see rear of this log book							

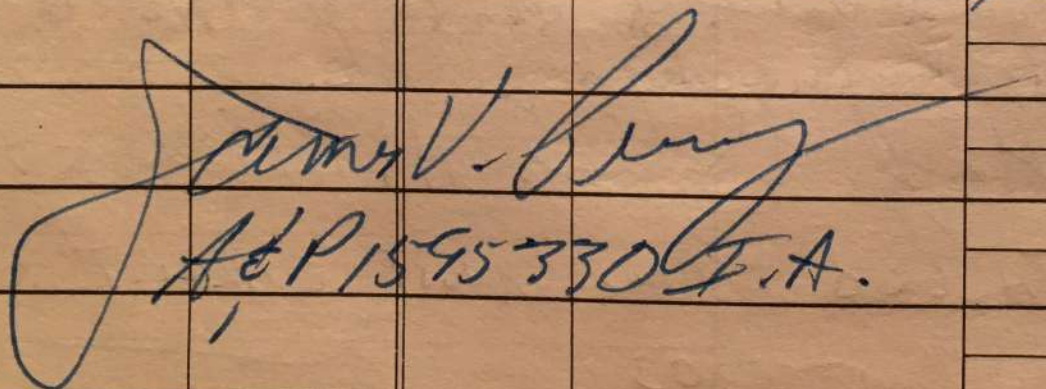
PROPELLER INSPECTION AND REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
7-20-80		Tach Time = 1338			AD78-09-07 Requires A Reoccurring Inspection On The Bendix Magneto Impulse Coupling 1000 Hours From The Date Of This Inspection. I Certify that this Engine Has Been Inspected In Accordance With An Annual Inspection And Was Determined To Be In Airworthy Condition. Daniel A Beltrami of AP1547976 IA
8-12-81		Tach time 1383.1 hrs. PIN 638109A1; ground valves & seats for No. 6 cylinders. Washed ran & leak checked O.K.			Installed new piston rings Geoff & Schumert A: P1532857
8-12-81		TACH 1384.2 SIDE. Salams a/cp 2055303			INSTALLED 3 NEW EXHAUST GASKETS RH

slow starting speed reduces splatter
Includes snap-on storage case

PROPELLER INSPECTION AND REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
18 Sept 81	Hours	1385.9			Run eng To Troubleshoot.
					Drainoo Fuel System And Check for Contamination
					Compression Check As follows #1 cyl-75, #2 cyl-64, #3 cyl-66
					#4 cyl-66 #5 cyl-71. #6 cyl-64 over 80. removed
					case for repair at flightcraft.


 James V. Long
 A/P 1545330 F.A.

PROPELLER INSPECTION AND REPAIRS

INSPECTION

DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS
11-8-81	TAC TIME	1393.5	TOTAL TIME	1393.5	REPAIRS MADE
<p>Checked the engine for oil leaks. Cleaned the fuel screen & oil screen. OK. Installed 8 pts Phillips x C oil. Inspected the magnetos & valve timing. Cleaned inspected the spark plugs. The brushes in the generator & starter. Sub Eng Controls where required performed other routine maint. Inspected the propeller. OK Diff Comp Checks #1, 68 #2-70 #3-68, #4-66, #5-70, #6-72 over 80 PSI Checked the engine mount & service the air pump. Sniff test of the E/P system Bendix tested indicates well within the limits as provided in FAR 23.831</p>					
<p>This <u>Engine</u> was inspected I/A/W F.A.R. 43 APD. "D" & or Mfg. Spec. All A.D. notes thru <u>51-21-07</u> have been checked and are C/W or D/N/A.</p>					
<p>I certify this <u>100 hr</u> inspection determined the <u>Engine</u> to be in airworthy condition.</p>					
<p>TAC Time <u>1393.5</u> TOTAL Time <u>1393.5</u> DATE <u>11-8-81</u></p>					
<p><u>James B. Ross</u> <u>Vancouver WA 98661</u> A & P 2161472</p>					

PROPELLER INSPECTION AND REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
11-8-81		Tach Time = 1393.5			Total Time = 1393.5
		"I Certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition."			
				Daniel A Beltrami AP1547976 IA	
9 June 82		(Tach Time 1418.3)			Total 1418.3 (Time since)
		Compression check # 72 # 74 # 76 # 56R # 68E # 7 1 80 2 80 3 80 4 80 5 80 6 80			
				Anthony R Tolomei AP544560308	
7/10/82	TACH	1420		TOP OVERHAULED #4 CYLINDER, INSTALLED NEW RINGS HOWE GROUND SEALS, PAVED VALVES ASSEMBLED WITH NEW SEALS CHANGED OIL - UNCOMPOUND	
				Warren E. Stewart AP 1197626	

MEMORANDA

Tack Time = 1420 Changed Oil, Cleaned Screens, Check Mag Timing,
Accomplished AD 82-20-01 By Removing Both Magnos And
Checking The Impulse Counterweights For Hardness, Both
Impulse Fly Weights Were Hard, I Identified The Date
Plates On Both Magnos With An "F" Stamp.

"I Certify That This Engine Has Been Inspected In
Accordance With An Annual Inspection And
Was Determined To Be In Airworthy Condition"

Daniel A. Beltramini AP1547976 IA

MEMORANDA

Date	
AD 73-07-04	Bendix Magneto - Coils & Rotor C/W
AD 74-26-09	Bendix Magneto - Steel Drive Shaft + Bushings (Previously C)
9-20-80	AD 78-09-07 Bendix Magneto - Impulse Coupling C/W
AD 76-07-12	Bendix Switch - (DNA)
AD 66-05-04	Marvel Schebler Carburetor - "64" On Namplate (Previously C)
AD 69-24-03	Marvel Schebler Carburetor (DNA)
AD 72-6-5	Marvel Schebler Carburetor - Throttle Arm Safety (Previous)
11-8-81	AD 78-09-07 R2 Bendix Magneto Impulse Coupling C/W By Inspection @ 1338 Next Inspection Due In 500 Hours Or @ 1838 Hours
AD 82-20-01	Check Impulse Counter Weights For Hardness C/W One
AD 94-01-03 R1	Bendix Magneto - Amendment 38-9006 Replacement of Magneto Rotor Coils - Previously Complied With By Installation of Current Produ Rotors & Coils.