

**ENGINE LOG
AND MAINTENANCE RECORD**

ENGINE LOG

REMANUFACTURED ZERO TIME ENGINE CERTIFICATE

This is to certify that the engine as described hereafter has been run-in and tested as prescribed by Lycoming Specifications and Federal Aviation Agency Regulation. No further run-in after installation is required. All applicable Airworthiness Directives and factory Bulletins complied with at time of remanufacture.

Model 0-540-A1B5 Serial No. L-1271-40

Date Shipped May 9, 19 62

Authorized representative *J. H. Mason*

Lycoming Factory Service Department

LYCOMING DIVISION - AVCO Corporation - WILLIAMSPORT, PA.

Form No. 776-A

Reco:

From

Data

DATE	REMARKS ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS-ACCIDENTS-REPAIRS-ALTERATIONS-SERVICING-AND OVERHAULS-AS OUTLINED IN THE FRONT OF THIS BOOK UNDER THE HEADING "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.
19__	<p>6-22-62 TACH. 11 hr. Changed oil. Checked oil screen. A.P. 1340724 Dawling & Wright</p>
	<p style="text-align: center;"><u>ENGINE</u></p> <p>I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>25 hr 100 hr</u> INSPECTION AND DETERMINED IT TO BE IN APPROXIMATE CONDITION. TOTAL TIME IN SERVICE <u>57</u> HOURS. DATE <u>11-13-62</u></p> <p style="text-align: right;">A.P. 1340724 Dawling & Wright</p>

NG

DATE

19 63

REMARKS

ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS-ACCIDENTS-REPAIRS-ALTERATIONS-SERVICING-AND OVERHAULS-AS OUTLINED IN THE FRONT OF THIS BOOK UNDER THE HEADING "INSTRUCTIONS FOR USE OF THIS LOG BOOK."
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10/4 SparkPlugs Replaced, All Heater Hose Installed
new, Oil changed, screen cleared,

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

Time in Ser 116 Date 10/4/63

Signed [Signature]
Insp Auth 428915

DATE	REMARKS ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS-ACCIDENTS-REPAIRS-ALTERATIONS-SERVICING-AND OVERHAULS-AS OUTLINED IN THE FRONT OF THIS BOOK UNDER THE HEADING "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.
19 <u>66</u>	
	<i>ENGINE</i>
3-10	I CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>PERIODIC</u> INSPECTION AND DETERMINED TO BE IN AIR WORTHY CONDITION. TOTAL TIME IN SERVICE <u>234</u> HOURS DATE <u>3-10-1966</u> A&P 49140. INSPECTION AUTHORIZATION <u>J. D. Wright</u>

ING

DATE	REMARKS	
1967	ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS-ACCIDENTS-REPAIRS-ALTERATIONS-SERVICING-AND OVERHAULS-AS OUTLINED IN THE FRONT OF THIS BOOK UNDER THE HEADING "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.	
	I certify that this aircraft has been inspected in accordance with <u>Line 663</u> inspection and was determined to be in airworthy condition.	
5-9-	oil changed, air screen checked, spark plugs cleaned and gapped - all good strength 67-13-3 checked per <u>Li'l O' 51101198</u> .	
5-17-68	Task 380.3	
	I certify that this aircraft has been inspected in accordance with a <u>100 hr.</u> inspection and was determined to be in airworthy condition	
	<div style="display: flex; justify-content: space-between;"> <div style="width: 60%;"> <p><u>Roy D. Harris</u> ATP 482274</p> </div> <div style="width: 35%;"> <p>P. plugs changed & checked air screen cleaned Comp. Test #1 ⁹⁵/₁₀₀ #2 ⁹⁰/₁₀₀ #3 ⁹⁵/₁₀₀ #4 ⁹⁰/₁₀₀ #5 ⁹⁵/₁₀₀ #6 ⁹⁰/₁₀₀</p> </div> </div>	

ATING

DATE 19 69

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7-4 Tachs 443.9 ~~T.T. 810.9 hrs.~~
 Comp test. #1 $\frac{93}{100}$ #2 $\frac{91}{100}$ #3 $\frac{97}{100}$ #4 $\frac{95}{100}$ #5 $\frac{94}{100}$ #6 $\frac{85}{100}$
 Plugs cleaned & checked.
 Reconditionation vacuum pump installed

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

Roy D. Harris
 A+P 482274

Feb 3, 1970 T/T 532 ~~Total Time 899.0~~, Replaced Tail pipe
 Repaired RT. Stack & Collector, Replaced Exhaust
 gasket RT. bank, cleaned spark plugs, checked
 starts
 J. H. Hall
 A+P 1874397

DATE 19__	TIME ON GROUND		TIME IN AIR		TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
2-25-70					547.	00	J. Pillito	1813156	H+P
TOTALS							CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

ATING
172

DATE	REMARKS ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS-ACCIDENTS-REPAIRS-ALTERATIONS-SERVICING - AND OVERHAULS - AS OUTLINED IN THE FRONT OF THIS BOOK UNDER THE HEADING "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.
19 _____	oil changed ^(40W) this date started Rebuilt plugs cleaned
5-1-70	TACK TIME 627-58 DRAINED OIL CHECKED & CLEANED OIL SCREEN INSTALLED 11 QTS 50 W AERO SHELL OIL <i>Dwight J. Miner</i> NAYAK AVIATION CORP. SAN ANTONIO, TEXAS APP REPAIR 31A 2032
	Oil Change Compl 825:15 40W. 03-10-71 <i>R. L. Lutter</i>

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19	
	I certify that this aircraft <u>engine</u> has been inspected
	in accordance with a <u>100 hour</u> inspection
	and was determined to be in airworthy condition. Pertinent details
	of the inspection are on file at this repair station under order
	No. <u>197370</u> dated <u>6-25-70</u> .
	<u>Dorald M. Weisman</u>
	Tach <u>678.43</u>
	(authorized signature)
	C-D AIRCRAFT CO, CNS #3627, P. O. Box 5046,
	Berkeley, Missouri 63134

ATING

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1970	
OCT. 6,	TACH Time 75211
	Removed AND Replaced Fuel Pumps P/N 481-666
	Jack S. Graves P# 2030416
JULY 4, 1971	TACH 863.07
	I CERTIFY THAT THIS ENGINE HAS BEEN
	INSPECTED IN ACCORDANCE WITH A 100HR
	INSPECTION AND WAS DETERMINED TO BE
	IN AIRWORTHY CONDITION.
	J. D. Newcomb
	A&P 1520739

DATE	REMARKS ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS-ACCIDENTS-REPAIRS-ALTERATIONS-SERVICING-AND OVERHAULS-AS OUTLINED IN THE FRONT OF THIS BOOK UNDER THE HEADING "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.
1972	
7-21-72	<p>Tach Reads 935 Top OVERHAUL Completed This DATE Installed 6 Fresh Chrome Cylinders, 6 New Pistons $\frac{1}{2}$ 75039, 6 new Exhaust Valves $\frac{1}{2}$ 74541 AND RELATED HARDWARE (see parts List) New piston Rings, 12 New Spark Plugs, Assembled with new seals and gaskets, Test Run, Test Flown as per Chromalate Inc. BREAK IN INSTRUCTIONS. Oil Consumption Normal, Pressures & Temperatures Normal. Returned To Service Label Found A+P1914088</p>

DATE	TIME ON GROUND		TIME IN AIR		TOTAL TIME	SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
19 <u>72</u>								
9-19-72					955.100 hr	Inspection Completed This DATE Changed oil Cleaned Screen, Replaced OIL DRAIN BACK HOSE, %w AD 68-5-1 By Inspection %w AD 72-6-5 Carburetor Clean Safety Wire. I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A 100 HOUR INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION. E. J. ... ATP 1914258		
TOTALS						CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

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1973	
4-10	Tach Reads 1056.5 Changed oil this date 40w
	4ACK 1112.
Aug 8-73	Check engine. Install new thermo
	temp control blub. and oil screen, check
	oil cooler. change oil to Aero shell
	50 W test pipe for 45 min oil temp
	and pressure normal.
	Melvin Fitzpatrick ACP 2135244

DATE	TIME ON GROUND	TIME IN AIR	TOTAL TIME	SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
19 <u>June 2, 1973</u>						
				<p> <i>Inch 1070. Checked mount bolts, scrub stacks, lines, hoses, all controls, all points of attachment. Clean and gapped plugs. Compression with 90 lbs 1-75, 2-75, 3-74, 4-72, 5-70, 6-74. Changed oil. Cleaned and checked air, oil, fuel systems. muffler checked as per A1762⁵. Installed new EGT on engine. Cylinder head temp gauge also installed. New air filter installed. Prop Prop checked and greased. Engine cleaned. See book A/C log for A1 notes. Engine determined to be in excellent condition as per annual inspection. <i>D. Howard Jr. Thompson I H 545044</i> </i></p>		
TOTALS				CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

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19	
MAY 9, 1974	<p>tact time 1161 100HR inspection for Annual, check comp 80lb input 1-77 2-76 3-75 4-65 5-74 6-76 check and clean oil screens check Exhaust muff and stack replace 6 EXH gaskets, change oil Aero shell 50W. Check maps All controls check check Air filter, grease prop clean nickes and paint, Engine plugs cleaned and gaped Engine found to be Airworthy Mechanic Registered A+P 2135794</p>
5-4-74	<p>Engine rebuilt for Annual inspection and found to be in Airworthy condition. Howard Thompson 17854844</p>

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19 10-25-74	TACK TIME: 1176.2
	<p>MAJOR OVERHAULED CRANKCASE ASSY AFTER ACCIDENT THIS DATE THE FOLLOWING NEW PARTS INSTALLED: NEW CRANKSHAFT ASSY., CAMSHAFT, TAPPETS, PLUNGERS, SOCKETS, NEW MAIN BRGS, ROD BRGS, NEW OIL PUMP ASSY. ALL LYCOMING RECOMENDED PARTS. MAGNOFLUXED ALL STEEL PARTS, DYE CHECKED CRANKCASE INSTALLED NEW RINGS, LAPED VALVES & HONED #4 CYL. ALL TOLERANCES & SPECIFICATIONS TO MANUFACTURERS SPECS. CYLINDERS & VALVES NOT TOUCHED PER OWNERS REQUEST ENGINE NOT RUN IN. SEE DETAILS ON</p>

DATE 19__	TIME ON GROUND		TIME IN AIR		TOTAL TIME	SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
WORK ORDER #					1465	Donald J. Zahn	ADP 1207122	
						OCT 23/74 Tact 11762		
						Installed engine after Conn Krace		
						overhaul engine from 12 checked		
						for oil leaks, Test Flaps 30 min.		
						Tom B. Pigeon		
						ADP 1004494		
TOTALS						CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

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19

TACK TIME 1177.74

ENGINE

I certify that this aircraft has been inspected in accordance with a ANNUAL inspection on 1-21-74 and was determined to be in airworthy condition.

[Signature] 1A 1209122
Authorized Signature Number

3/15/75 Changed oil 40th uncomponded Tack 1212.74
Len B Piper

5/15/75 Changed oil 50th uncomponded Tack 2254.95
Len B Piper

DATE 19__	TIME ON GROUND		TIME IN AIR		TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
8/21/75							Changed oil Shell 50 W checked screen Tack 129421 Wen Blipin FP 1006497		
1/16/76							oil changed Shell 40W Tack 1329.53		
TOTALS							CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

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19	
	Annual Insp Annual Insp Tack 1336.88 Plugs cleaned & gaped, exhaust muffler removed & preser tested sheet showed repair, removed oil radiator, cleaned & preser tested, insp engine mount controls, lines & hoses H.D. 73-7-4 Bendix Magn Raters & Coils A.P. 711-26-09 Bendix Magn. Solid drive shaft bushing C/w Comp. Tested @ 80/75 @ 80-74 @ 80-77 @ 80-73 @ 80-79 @ 80-74 Non B Repr A.P. 1006499
Feb 26 76	Tack. 1336.88 I CERTIFY THAT THIS ENGINE HAS ALL AD'S SMOH 160.6 BEEN INSPECTED IN ACCORDANCE WITH AN "ANNUAL INSPECTION" AND Robert Whomey IA 1647061 WAS DETERMINED TO BE IN AIRWORTHY CONDITION

DATE	TIME ON GROUND	TIME IN AIR	TOTAL TIME	SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
19__						
11-11-76				Changed oil checked oil screen Task 1375.00 Don B Piper	AP.1006497	
7-10-77				Removed #2 Cyl. cleaned ex. valve guide carbon Lapped valves reinstalled Cyl. Don B Piper	AP.1006497	
TOTALS				CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

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7-15-77 100 hr Insp TACK 1453.64
 Plugs cleaned & gaped, Replaced oil lines to oil sump
 Installed new points ~~Replaced~~ Right mag, insp heat
 mag & muffler, engine mounts & hoses. Comp Tested
 ① 80/78 ② 80/75 ③ 80/75 ④ 80/78 ⑤ 80/76 ⑥ 80/75
 A.D. 63-14-3 oil pump shaft insp as per Lycoming
 Service Bulletin No 295 improved shaft is installed.
 Changed oil & checked oil screen John B Piper A/Pect 497

Feb. 15-1977 TACK 1453.64 SIMOH. 277.36
 ALL A.D.'S I CERTIFY THAT THIS ENGINE HAS BEEN
 COMPLETED. INSPECTED IN ACCORDANCE WITH AN "ANNUAL
 RUN-UP INSPECTION" AND HAS BEEN DETERMINED TO BE
 IN AIRCRAFT CONDITION. R. J. Honey TA 1647061
 SK.

DATE	TIME ON GROUND	TIME IN AIR	TOTAL TIME	SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
19						
3-7-78	Task time 1484	Total time 1484	1484	Major overhaul this date. All parts disassembled & cleaned. Ferron parts checked by Magnaflex, Non-ferron by Dycheck. All new ^{manufactured} Lycoming parts: - New intake valves, exhaust valves, piston pins + plug rings, pushrod tubes, main + rod bearings, connecting rod hardware, counterweight pins + bushings, magnets drives, rocker arm shafts, gaskets, clips. New AN fuel pump, new factory vern. propeller. Cylinders honed seats reground, all cylinders liquid checked for leaks. Pistons + rods balanced within 1/4 oz. All dimensions held to manufacturers new limits. Overhauled mag, stack, generator and carburetor. New sparkplugs, new lower exhaust stack.		
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19 _____	<p>took drive, oil pump shaft and impeller and pulley ground table. New oil return lines cylinders #1 & 2. Complied S.B #400 (w/ken sum) # 385C (oil pump) #1228A and AD 63-14-3 (new oil pump drive) Ignition harness chd. okay. All ADs complied. Engine run-in okay. All work done under supervision of Spokane Community College. Engine installed & 100 hr inspection for annual completed. Engine serviced w/ Castrol 40 (non-detergent) weight. Checked all controls, hoses, lines, points of attachment & tested freedom of movement. Exhaust system, muffler, baffles, and spark plug gaps okay. Magnos timed okay. New air filter. I certify that this engine has been inspected in accordance with a 100-hour inspection, and has been determined to be in airworthy condition. Melvin F. J. Puttick ADP 213579</p>

DATE 19__	TIME ON GROUND		TIME IN AIR		TOTAL TIME	SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
5/1/78						Disassembled accessory section, replace crankshaft gear & dowel pin ^{turning parts} & reassembled. J. Blauco ATP 24184833		
5/8/79					1491	Total Time 1491. ¹⁴⁹¹ Impulse Couplings installed on both magnetos. AD 78-0907 c/w Comp. CK #1-80/74, #2-80/75, #3-80/73, #4-80/72 #5-80/73, #6-80/73. I certify this engine has been inspected TAU 100 He inspection and is airworthy. Work done by students of Spokane Comm. College under supervision R. Bennett ATP 223020		
TOTALS						CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

DATE	TIME ON GROUND	TIME IN AIR		TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
1B 79	TACH							
07-20	1528.84			1528.84		14 HOOKER COVER REPLACED		
						I CERTIFY THE ABOVE REPAIRS AND OR ALTERATIONS ARE IN ACCORDANCE WITH CURRENT REGULATIONS OF THE FAA, AND IS APPROVED FOR RETURN TO SERVICE		
						WILLIAM E. POOLS <i>[Signature]</i> A & P CERTIFICATE 2332103 <i>[Signature]</i>		
10-3-79	TACH 1606			w/ # 8422		- INSTALLED RE-MANUFACTURED GENERATOR SER # 9020397. REMOVED SER # 5402.		
						<i>[Signature]</i> RP1983651		
TOTALS						CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

DATE 19 <u>79</u>	REMARKS ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS-ACCIDENTS-REPAIRS-ALTERATIONS-SERVICING-AND OVERHAULS-AS OUTLINED IN THE FRONT OF THIS BOOK UNDER THE HEADING "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER												
11-28	<p>TACH 1639¹⁰ W/O # 8478 APPLE VALLEY AVIATION, INC.</p> <ol style="list-style-type: none"> 1. OIL CHANGED - SCREEN CHECKED - AEROSHELL W 100 2. REPLACED CRANK SHAFT OIL SEAL 3. SPARK PLUGS CLEANED & GAPPED. 4. COMPLIED WITH A.D. # 62-26-05 "EXHAUST SYSTEM." 5. A.D. # 75-05-02 "ENGINE OIL" NOT APPLICABLE 6. COMPLIED WITH A.D. # 68-05-01 "EXHAUST MUFFLER" 7. INSTALLED NEW STARTER RING GEAR SUPPORT ASSY. 												
<table border="1"> <tr> <td colspan="2">Date <u>11-28-79</u> Tach time <u>1639¹⁰</u> total time</td> </tr> <tr> <td colspan="2">ENGINE has been in</td> </tr> <tr> <td colspan="2">ANNUAL</td> </tr> <tr> <td colspan="2">Inspection and</td> </tr> <tr> <td colspan="2">Signature</td> </tr> <tr> <td colspan="2">A.S. # <u>IA 199,3651</u> <u>R.J. Jordan</u></td> </tr> </table>		Date <u>11-28-79</u> Tach time <u>1639¹⁰</u> total time		ENGINE has been in		ANNUAL		Inspection and		Signature		A.S. # <u>IA 199,3651</u> <u>R.J. Jordan</u>	
Date <u>11-28-79</u> Tach time <u>1639¹⁰</u> total time													
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DATE	TIME ON GROUND		TIME IN AIR		TOTAL TIME	SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
1980								
1 FEB						REPLACED ALL EXHAUST GASKETS		
6 FEB						TACH = 1697.3 CHANGED OIL	AP51256475	
						CHECKED OIL SCREEN, CLEANED AIR FILTER		
						WASHED ENGINE, REPAIRED EXHAUST TAIL PIPE		
							AP51256475	
JAN 5 1981						TACH reads 1761		
						Replace engine MT		
						with used serviceable MT. I certify that this engine has		
						been inspected in accordance with an annual inspection		
						and was determined to be in an airworthy condition.		
						Arnold Luehry IA 149669?		
TOTALS						CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

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	<p>Dec 1 1981 tsc 1785 Install new 2lt bolt and Tightener bracket. I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in an airworthy condition.</p> <p>Arnold Luby IA 1496681</p>
	<p>Borden Mo SN 574431 Lost 518901 RT HD 82-20-01 complied with Oct 5 1982 TT 1826 (1496681) 623</p> <p>Arnold Luby AP 1496687</p>

DATE 19__	TIME ON GROUND		TIME IN AIR		TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
	Feb 21-83		T2C		1828		I certify that this engine has been inspected in accordance with 2100 hr inspection and was determined to be in an airworthy condition.		
	Replaced rocker box gaskets AIR starter								
							I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.		
								TAC 11 1828.0	
								TTE 1828.0	
							Sandy Martin	AP149667	
TOTALS							CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

DATE

REMARKS
ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS-ACCIDENTS-REPAIRS-ALTERATIONS-
SERVICING - AND OVERHAULS - AS OUTLINED IN THE FRONT OF THIS BOOK UNDER THE HEADING "INSTRUCTIONS FOR
USE OF THIS LOG BOOK."
ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER
MUST BE SHOWN.

19

Aug 23 1984 T2C reads 1895 Total Time.

ex schroud repaired ex system removed and inspected
hollow type muffler is installed repaired ^{in 22} air blast
tube on Right hand side.

Comp #11 70/80 4 70/80

2 75/80 5 65/80

3 75/80 6 65/80

I certify that this Engine has been inspected
in accordance with an annual inspection and was
determined to be in an airworthy condition

Arnold Lally IA1496687

see AD list attached to back of

Airframe log.

DATE 19__	TIME ON GROUND		TIME IN AIR		TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
26 OCT 55	1945	TAC	1945	1945	1945	1945	Compression #1 70/50 #2 15/50 #3 72/50 #4 67/50 #5 23/50 #6 70/50 Replaced Oil filter and changed oil with 9 QTS Phillips 16 20W50. Changed air filter I certify that this Engine has been inspected in accordance with a routine inspection and was determined to be in an airworthy condition. <i>Arnold Lindberg</i> , #P517956953		
							Date <u>26 OCT 55</u> Total Time <u>1945</u> Tax Time <u>1945</u> I certify that this <u>Engine</u> has been inspected in accordance with an <u>annual</u> inspection and was determined to be in an airworthy condition.		
							<i>Arnold Lindberg</i> ARNOLD LINDBERG IA 1496687		
TOTALS							CARRY THE TOTALS OF THE THREE "TIME" COLUMNS FORWARD TO TOP OF FRESH PAGE		

DATE

REMARKS
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SERVICING-AND OVERHAULS-AS OUTLINED IN THE FRONT OF THIS BOOK UNDER THE HEADING "INSTRUCTIONS FOR

19

March 14, 1991 Tac reads 1949 hrs Total time 1949 hrs

Compression #1 60/80 #3 75/80 #5 75/80

#2 78/80 #4 73/80 #6 75/80

Changed oil 12 quarts Phillips XC 20W50. Installed new oil filter CH48110

Champion. Complied with

AD 78-09-07 Amdt 39-4538 by inspecting impulse Due again 2449 hrs tac

See rear of airframe log for complete AD listing.

August A. Lindberg

August A. Lindberg

A&P517886953

March 14, 1991 Tac reads 1949 hrs Total time 1949 hrs

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

August A. Lindberg

August A. Lindberg

IA 517 886953

DATE 19__	TIME ON GROUND		TIME IN AIR		TOTAL TIME		SIGNATURE OF PERSON MAKING EACH ENTRY	CERTIFICATE (LICENSE) NUMBER	RATING
August 9, 1991							Tac Reads 984 hrs Changed oil 12 qts Phillips X/C 20W50 Changed oil filter Champion CH 48110 August A. Lindberg A&P 517886953	TOTAL TIME 1984 hrs	

January 28, 1992 Tac reads 2101 hrs Total Time 2101 hrs
 Cleaned, gapped, tested, rotated spark plugs. Checked timing. Changed oil with 12 quarts
 Phillips X/C 20W50. Changed oil filter Champion CH 48110.
 See rear of airframe log for a complete AD listing.

August A. Lindberg
 August A. Lindberg
 A&P 517886953

TOTAL

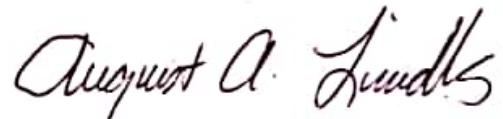
DATE	REMARKS ENTER HERE GENERAL DATA WITH REFERENCE TO "LINE" AND "PERIODIC" INSPECTIONS-ACCIDENTS-REPAIRS-ALTERATIONS-SERVICING- AND OVERHAULS- AS OUTLINED IN THE FRONT OF THIS BOOK UNDER THE HEADING "INSTRUCTIONS FOR USE OF THIS LOG BOOK." ALL DATA MUST BEAR THE ENDORSEMENT OF A CERTIFICATED MECHANIC, AND HIS RATING AND CERTIFICATE NUMBER MUST BE SHOWN.	
19 <u> </u> Feb 17, 1993	TAC Reads 2310 hrs Changed oil 12 QTs Phillips XAC CH 43110 installed.	Total 2310 hrs 806 SMOH Champion oil filter August A. Lindley AIP 517586953
May 10, 1993	TAC Reads 2353 Changed oil 11 QTs Phillips X 20W50 oil filter Champion CH 43110.	Total Tenu 2353 849 SMOH Installed new August A. Lindley AIP 517586953

December 16, 1993 Tac reads 2470 hrs

Total Time 2470 hrs 986 SMOH

Compression #1 68/80 #3 76/80 #5 76/80
#2 72/80 #4 60/80 #6 76/80

Cleaned, gapped, tested, rotated spark plugs. Inspected exhaust system. Checked timing.
Changed oil with 12 quarts of Phillips 20W50. Changed oil filter PN CH48110.
See rear of airframe log for a complete listing of AD's

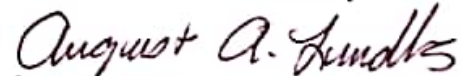


August A. Lindberg
A&P 517886953

December 16, 1993 Tac reads 2470 hrs

Total Time 2470 hrs 986 SMOH

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



August A. Lindberg
IA 517886953

DATE

MEMORANDA

6 MAY 94	2511.88 - Changed oil & filter - 10 gts 15/50, CH 48110, Ben Walker 1898254 Awp
6-24-94	2550.19 - Changed oil & filter - 12 gts 15/50 - CH 48110 - Ben Walker 1898254 Awp
11-30-94	Changed oil & filter serviced engine with Tax 2599.32 Aero shell 15/50 oil test run engine & checked for leaks at filter & quick draw check dry hubboc Aero GST 2469 E Gerald Bergen