

#2

ENGINE LOG
EL-13P

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
11.12.74	5051.3	Checked ground inspected plugs etc.
		Oil compression #1 61 - #2 76 - #3 78 - #4 76
		Changed oil check filter for counterfeit sent a Phillips KC 20458
		Completed a 40 76 of 12 KC position switch satisfactory due 5153.3
		Ran up shift
		All maintenance on this engine performed within current board regulations. I certify this engine has been inspected that an annual inspection and found to be in satisfactory condition.
		Norm M. Howell John M. Howell 11 390742

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
08/02/2022		
Tach	4905	Remained counts check + torque all cowls
SMOH	332	as per 8/5/21 and Annual Insp. Ref Cnsg 1874 3 80/76
		Did not change oil + filter due to change 2 80/75 4 80/72
		I certify that this Aircraft Engine has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition. Date <u>08/02/2022</u> Time <u>SMOH 332</u> <u>[Signature]</u> A&P <u>SMOH 332</u> FA Arnold L. Brown 2834252

[illegible]

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
05/23/2020		Removal cowls check & lube all controls as per
Tach 4898		Cessna SM. Service propeller & cowls (OK) Removal Plugs (OK)
TI 4898		Check landing gear, timing (OK) Diff. Camp 1 80/74 2 80/74
SMOH 325		Run up check good. 2 80/74 4 80/74
		SEL-74-05 DND SEL-74-06 will look up SB's
I certify that this Aircraft Engine has been inspected in accordance with a <u>Visual</u> inspection and was determined to be in airworthy condition. Date <u>05/23/20</u> Time <u>SMOH 325</u> <u>Gerald L. Brown</u> A&P MECHANIC 2834254 SA		

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
5/31/2021		
TI + Tach 4904		Removed cowls, Check Best Drain oil remove Silt & (OK)
SMOH 331		Service with Cgt Aeroshell 15550 + C1148008-1 Silt
		Drain Cowl & propeller (OK). Remove & clean plugs check lands
		Mag fig good Diff. Camp 1 80/74 2 80/74
		Check & lube Controls SEL 80/75 4 80/74
		Run up check good.
I certify that this Aircraft Engine has been inspected in accordance with a <u>Visual</u> inspection and was determined to be in airworthy condition. Date <u>05/31/21</u> Time <u>SMOH 331</u> <u>Gerald L. Brown</u> A&P MECHANIC 2834252 SA		

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
05/28/2019	4891 hrs	
Tot. 4891 hrs		Removed carb Drain and remove + check S/LK (OK)
SMOH 358 hrs		Service with CH48108-1 S/LK + Cyls Aeroshell 15W50
		Drain carb + gas valve or check. Remove plugs clean up
		Checked plug (OK) + fly (OK) + Prop 18/75 38/76
		No Issues found at this time 28/75 48/78
		Prop Run up check good.
I certify that this Aircraft Engine has been inspected in accordance with a <u>Visual</u> inspection and was determined to be in airworthy condition. Date <u>5/28/2019</u> Time <u>11:00</u> <u>Gerald L. Brown</u> A&P 74000004 2834252 20		

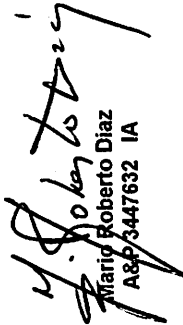
INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
05/25/19	4894	Remove Cards + clean Service + nothing topped off
Tot. 4894		Check mag (OK) + Plugs (OK) + S/LK (OK)
SMOH 323		Service gas valve + carb. + S/LK 18/76 38/76
		Drain oil + S/LK (OK) Service 28/72 48/78
		w. the Cyls Aeroshell 15W50 + CH48108-1 S/LK
		Safety S/LK + Service Run up good New Bristol Air S/LK
		PN DA 4108
		I certify this Engine + Prop have been inspected
		11/6 on Annual inspection and found to be
		in airworthy condition at this time
05/25/2019	SMOH 323 Tot. 4896	
		Gerald L. Brown 2834252 20

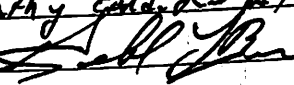
DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
05/30/16	4871	Removed cowls, drain oil, remove filter & check oil Serviced with 6 qt. Shell 15W50 & CH4802-1 filter Serviced carb & gas valve (clean) Clean & gap plugs Check leads & firing (OK) Looked compressor No new AD's recording AD's C/w for AD Log. Prop checked (OK) Prop ✓ H 1 76/80 H 2 74/80 H 2 76/80 H 4 76/80 I certify that this Aircraft Engine has been inspected in accordance with a <u>General</u> inspection and was determined to be in airworthy condition. Date <u>5/30/16</u> Time <u>4871</u> <u>Gerald L. Brown</u> A&P 2145024 Gerald L. Brown 2874252 ED

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
5/27/2017		
Take	4:45	Remove cowls drain oil remove filter recheck oil
Total	4:45	Service with 6 qt. Marshall 15W50 + CH48108-1 filter
SMOH	313.	Remove clean & gap plug & check temp. (2) Check mag timing etc
		Secure carb & gas valve. Off Cap. 121 ⁸⁰ /72 123 ⁸⁰ /74 Cold
		Run up Check good No new DD's 122 ⁸⁰ /75 124 ⁸⁰ /75
		See DD log.
		I certify that this Aircraft Engine has been inspected in accordance with a <u>Boeing</u> inspection and was determined to be in airworthy condition. Date <u>05/27/2017</u> Time <u>Take 4:45</u> <u>Boeing</u> A&P <u>7449229 I/A</u> Gerald L. Brown 9824252

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
		Engine May 27, 2014 N1014M Tach. Time: <u>4844.82</u> Cessna 150 J Engine Continental O-200A, A-100 Propeller: <u>M. C. C. 111</u> Engine: T. Time S.M.O.H. <u>2731.35 HRS</u> Cleaned, Gapped and Tested All Spark Plugs. tested Engine And released back to service. Performed an Annual Inspection I/AW the manufacturer's check list. Compressions proved to be as follow Cyl #1 <u>74</u> /80, Cyl #2 <u>73</u> /80, Cyl #3 <u>72</u> /80, Cyl #4 <u>75</u> /80. Timing was checked and was <u> </u> readjusted. Certify that this engine has been inspected in accordance with an ANNUAL inspection and was found to be in an AIRWORTHY condition. All present and pertinent ADs. have been complied with at this time No new Ads. Were developed for this time period Engine Total Time <u> </u> Checked timing <u>NOT ADJUSTED</u>  Mario Roberto Diaz A&P 3447632 IA

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
5/07/15	4863.1	Removed cowls, Check Plugs & wires. Drain and replace filter with Citicorp and 6 gals Aeroshell 4100 Check Mag Spring (016) <u>11/78</u> <u>11/77</u> Checked Fuel System etc <u>11/77</u> <u>11/78</u> Lubed all Controls (02) Inspect Prop for cracks and check Pints. If cavity this Engine has been inspected & E/P/W are shown inspection and Serial taken in per warranty guidelines at this time. 05/17/15  RD 2834252 EA

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
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MAY 9, 2013

INSPECTED PROPELLER I/A/W 43.13 (FAR)
FOUND TO BE IN AN AIRWORTHY CONDITION
AT THIS TIME
M. Roberto Diaz
#3447632 I.A.

Engine

May 9, 2013

N1014M

Tach. Time. 4832.17

Cessna 150 J

Engine Continental O-200A

Propeller: 14-CAC 1A-100

Engine: T. Time S.M.O.H. 260.7

Cleaned, Gapped And Tested All

Spark Plugs. Tested Engine

And released back to service.

performed an Annual Inspection I/A/W the manufacturer's

check list.

Compressions proved to be as follow

Cyl #1 74 /80, Cyl #2 78 /80,

Cyl #3 78 /80, Cyl #4 78 /80.

Timing was checked and was NOT readjusted.

ertify that this engine has been inspected in accordance

with an ANNUAL inspection and was found to be in an

AIRWORTHY condition.

All present and pertinent ADs.

have been complied with at this time

No new Ads. Were developed for this time period

Engine Total Time UNK.

M. Roberto Diaz
Mario Roberto Diaz
A&P 3447632 IA

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
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REPLACED 1 CH 48-108 OIL FILTER, & 5 qts Phillips 20W-50
REPLACED ONE 4106 (BA-4106 BRACKET) INDUCTION FILTER
PACKET ALL WHEEL BEARINGS. COMPLIED WITH ALL
PERTINENT & PRESENT ADS. NO NEW ADS DEVELOPED FOR
THIS TIME PERIOD

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INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
5-1-10	TACH 4728	ENG T.F. ? ENG T50 156 comp check 1+4-78/80, 2-76/80, 3-74/80. changed oil + filter. Engine inspected IAW an annual inspection & found in airworthy condition Cedric M. Abbott 16B1478A
9-30-10	TACH 4758	changed oil + filter. Replaced oil filter cap gasket. Cedric M. Abbott 16B1478A
5-12-11	TACH 4772	ENG TT UNK ENG T50 200. comp check 1-2+4 above 77/80. #3 cyl removed due to low compression. Replaced piston + rings - honed cyl + reinstalled. changed oil to Phillips Mineral. changed oil filter - Replaced cold air cabin heat hose. Engine inspected IAW an annual inspection & found to be in an airworthy condition Cedric M. Abbott 16B1478A

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
MAY 8, 2012	15W30 AIRWORTHY	May 8, 2012 N1014M Tach. Time. 4806.1 Cessna 150 J Engine Continental O-200A Propeller: McCawley 1A100 MCM 6948 Engine: T. Time S.M.O.H. 2341.1 HRS Cleaned, Gapped And Tested All Spark Plugs. Tested Engine And released back to service. Performed an Annual Inspection IAW the manufacturer's check list. Compressions proved to be as follow Cyl #1 76/80, Cyl#2 72/80, Cyl#3 70/80, Cyl#4 71/80. Timing was checked and was 100% readjusted. Certify that this engine has been inspected in accordance with an ANNUAL inspection and was found to be in an AIRWORTHY condition. All present and pertinent ADs. have been complied with at this time No new Ads. Were developed for this time period Engine Total Time 4806.1 #D Mario Roberto Diaz A&P 3447632 IA

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
2006 12-20	4567.55	CHANGED AIR FILTER CHECKED COMPRESSOR AND TIMING. INSPECTED ENGINE I-A-W ANNUAL INSPECTION. ENGINE IS AIRWORTHY AND RETURNED TO SERVICE <i>Manly 2601940 IA</i>
2008 MAY 1	4570.0	(ZERO SINCE MAJOR OVERHAUL) C/W SB 97-6 INSPECTED AND OVERHAULED ENGINE. INSTALLED NEW CYLINDERS, PISTONS, RINGS, PISTON PINS, VALVES, SPRINGS, LIFTERS, MAIN & ROD BEARINGS, RECONDITIONED: CASE, GROUND CRANK & CAM, INSTALLED NEW PISTON PIN BUSHINGS IN RODS USED NEW BOLTS, NUTS & WASHERS, GASKETS INSTALLED NEW STARTER, MAGS & COIL I CERTIFY THIS ENGINE IS AIRWORTHY <i>Manly 2601940 A&P-IA</i>

INSPECTION & MAINTENANCE RECORD

DATE	TOTAL TIME	INSPECTION OR MAINTENANCE PERFORMED AGENCY & CERTIFICATE NO.
11-5-08	TACH 4629 TSO 59	Removed engine for disassembly. Replaced 1 broken tappet and replaced all hydraulic units in tappets. Reassembled engine using new gaskets & seals as required. Reinstalled engine in aircraft. Engine run up - hot flown and returned to service. Changed oil & filter. <i>Cedric m. Abbott 160314781</i>
6-1-09	TACH 4656 TSO 84	Comp check 1-76/80, 2+4-77/80, 3-78/80 (REPLACED BATTERY oil & filter changed. avroshell 15w-50. Engine inspected IAW an annual & was found to be in an airworthy condition <i>Cedric m. Abbott 160314781</i>
1-22-10	4698.	CHANGE OIL & FILTER

4728
4656
72
84

INSPECTION & MAINTENANCE RECORD

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ENGINE DESCRIPTION

MANUFACTURER Continental MODEL O-200A
SERIAL NUMBER 63056-6-A DATE OF MANUFACTURE 11/16/72
RATED BHP 100 RPM _____ MANIFOLD PRESSURE _____

FUEL REQUIRED OCTANE/PERFORMANCE _____

REGISTERED OWNER _____

STREET & NO. _____

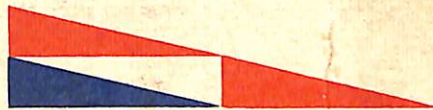
CITY, STATE, ZIP _____

REGISTERED OWNER _____

STREET & NO. _____

CITY, STATE, ZIP _____

#1 754
**Cessna**®



ENGINE
AND PROPELLER LOG

N _____ SERIAL NO. _____

PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
10/6/06					installed serviceable cylinder on #4
Tach: 4564.42					after Dye Penetrant Test per AD 94-05-05,
					installed New Ring set ST102. Cyl. Honed and
					valves ground by Twitchell's. Offs checked - OK
					Returned to Service — End —
					Walt E. Jones A/c 2558821

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19						
3/10/06				installed Serviceable cylinder on position #2 after checking cylinder per AD 74-05-05. Tach: 4528.7 TSMH: 1645.3 installed Ring Set SA2000-SC on cylinder #2. Run-up OK. Returned to Service. - End Will Eppan APL 2558821		
5/5/06	Tach 4532.06			Drained oil & checked screen. added 5 qts Amsoil W100 oil. off's check - OK. Returned to Service - End Will Eppan APL 2558821		
6/1/06						
W/O 3878	4533.0			REMOVE CARBURATOR P/N MA-3SPA, P/W10-4894 S/N BE1411194 INSTALLED OVERHAUL ED CARB P/W10-4894-1 S/N BF36623. Robert Muser AHP 1537483		

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PROPELLER INSPECTION & REPAIRS

INSPECTION			REPAIRS		
DATE	INSPECTED BY	CONDITION	DATE	REPAIRED BY	REPAIRS MADE
8/8/06					installed New exhaust brackets P/N Tach: 1553.6 652459 on RH Exhaust both cylinders off's check - OK. Returned to Service - End - Will Eppan APL 2558821
8/17/06					Drained oil + installed 5 qts Amsoil Tach: 14556.87 W100 oil. off's check OK. Returned to Service - End - Will Eppan APL 2558821

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
182003 Sept. 4	TACH 4468	4468		SMOH: 1574.8 Compression: ① 14 ② 12 ③ 6 1/2 ④ 7 1/2 Changed oil (15W50 Aeroshell) 80 cleaned screens + spark plugs. Installed new Air Filter Assembly 4106 Rev. D: This is terminating action for AD96-09-06. I certify that this ENGINE has been inspected in accordance with ANNUAL inspection and determined to be airworthy condition. Marc Higon AP353446091 IA 5-25-05 TOTAL TIME 4474:37 TSMOH 1591.6 COMPRESSION CHECK COLD. ① 10/80 ② 7 1/2/80 ③ 6 1/2/80 ④ 6 1/2/80. REGAPPED PLUGS. TIMING & SCREEN O.K. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE PROCEDURES REQUIRED FOR AN ANNUAL INSPECTION AND ON THIS DATE WAS FOUND TO BE IN AIRWORTHY CONDITION. Richard M. Ueland 1A1862231.		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
12/22/05	TOTAL	Time: 4		91.07 TSMOH: 1608.3 ANNUAL INSP. COMPLETED THIS DATE IA/W F.A.R 43 APPX. D. COMPRESSION TEST. #1) 16 1/2 #2) 14 1/2 #3) 12 1/2 #4) 11 1/2. CHECKED OIL SUMP SCREEN FOR METAL. FOUND NONE. I CERTIFY THAT THIS POWERPLANT HAS BEEN FOUND TO BE IN AN AIRWORTHY CONDITION AT THIS TIME. Donald B. Jay A.P. #424258266 IA		
10 JAN 06	TACH	4524		CHANGED ENGINE OIL. INSPECTED, CLEANED, AND RE-INSTALLED SCREEN 5 QTS AEROSHELL 15W50. RUJ UP + CHECK FOR LEAKS, RTS: OK. Mark F. Hilly 2607566		
3/2/06	TACH	4527.89		Replaced LH Mutter w/ new PN 1505501-1C and driver PN 1505501-20. off's check ok. Returned to service and Mark F. Hilly 2607566		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
Aug. 1	4455 1	4455.1		Compression: ① $\frac{66}{80}$ ② $\frac{70}{80}$ ③ $\frac{62}{80}$ ④ $\frac{61}{80}$ Complied with 80 AD96-09-06 by inspection - Replaced Filter element. Changed oil - 20W50 X/C, cleaned Screen + Spark plugs.		
				I certify that this <u>ENGINE</u>		
				has been Inspected In accordance with		
				<u>ANNUAL</u> Inspection and		
				determined to be airworthy condition.		
				Marc Higgo AP353446091 IA		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
Aug. 1	4457.16	4457.16		SMOH 1561.8 Compression ① $\frac{67}{80}$ ② $\frac{68}{80}$ ③ $\frac{67}{80}$ ④ $\frac{68}{80}$ Changed oil (20W50 X/C). Complied with AD96-09-06 by Insp.		
				I certify that this <u>ENGINE</u>		
				has been Inspected In accordance with		
				<u>ANNUAL</u> Inspection and		
				determined to be airworthy condition.		
				Marc Higgo AP353446091 IA		

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ENGINE LOG

DATE		DURATION		ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
				HOURS	IO THS			
19								
						I certify that this <u>510502</u> has been inspected in accordance with a <u>100 HR</u> inspection and was determined to be in airworthy condition.	<u>CHANGE OIL + FILTER</u>	
						Total Time <u>4342.67</u> Tach Time <u>4449.0</u>	<u>WASHES ROLL 5 to 15 WASH</u>	
						<u>Kilmer Engine Ref 3520022</u>	<u>SHALL INSTALL OAB</u>	
							<u>K + IF 666-942 FUEL</u>	
							<u>WASH / E AD 98-01-06</u>	
						HOMER'S FLYING SERVICE	<u>PRECISION AIRMOTIVE</u>	

13 June 98 Total time 9449 hr Performed Annual inspection
engine and propeller is Airworthy Fred Zoller AP11538241A.

TACH TIME 4450.8 JULY 17 1999. ANNUAL INSPECTION THIS DATE PER PART 43 APPENDIX D. COMPRESSION CHECKS 6780 OR BETTER ALL CYLINDERS COLD. SCREEN O.K. I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH THE PROCEDURES REQUIRED FOR AN ANNUAL INSPECTION AND ON THIS DATE WAS DETERMINED TO BE IN AIRWORTHY CONDITION. Richard M. Wieden 1A1862731.

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ENGINE LOG

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
1-10-96				I certify that this <u>ENGINE</u> has been inspected in accordance with a <u>100HR</u> inspection and was determined to be in airworthy condition. <u>1413.46 (5 months)</u> Total Time <u>4296.52</u> Tach Time <u>4417.82</u> <u>CHANGE OIL + CLEAN SCREENS</u> <u>Add 6 qts 15W50 SHELL</u>		
<u>11 Jan 96</u>				<u>Total time 4296.52 hr Performed Annual inspection, engine and propeller is airworthy Fred Zoller AP 1153824 IA</u>		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
2-8-97				I certify that this <u>ENGINE</u> has been inspected in accordance with a <u>100HR</u> inspection and was determined to be in airworthy condition. <u>(1429.67 5 months)</u> Total Time <u>4312.73</u> Tach Time <u>4434.03</u> <u>CHANGE OIL + CLEAN SCREENS</u> <u>Add 6 qts 15W50 SHELL</u> <u>C/W AD 86-12-06 Tiedyne</u> <u>Tuning</u>		
<u>8 Feb 97</u>				<u>Total time 4312.73 hr Performed Annual inspection, engine and propeller is airworthy Fred Zoller AP 1153824 IA</u>		

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
19						
11-16-93				I certify that this <u>Engine</u> has been inspected accordance with a <u>100 HR</u> inspection and was determined to be in airworthy condition. <u>1373.73 SMON</u> Total Time <u>4256.79</u> Tach Time <u>4382.09</u> <u>CHANGE OIL Add 6 qts 15W50</u> <u>SHOCK REMOVED & CHY BOR</u> <u>REPAIR GRIND SEATS & INTAKE</u> <u>VALVE INSTALL NEW EXHAUST</u> <u>INSTALL CHY WITH NEW GASKETS</u> <u>+ SEALS INSTALL TWO NEW</u> <u>HOMER'S FLYING SERVICE</u> <u>SLICK MAGS Mod 4301 SER# 93100098 + 93100093</u>		
16 Nov 93				Total time 4256.79 hr Performed Annual inspection, engine and propeller is airworthy Fred Zoller AP1153824 IA		

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IO THS			
19						
12-26-94				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. <u>1400.125 SMON</u> Total Time <u>4283.18</u> Tach Time <u>4404.48</u> <u>CHANGE OIL + CLEAN SCREEN</u> <u>HOMER'S FLYING SERVICE</u> <u>26 Dec 94 Total time 4283.18 hr Performed Annual inspection</u> <u>engine and propeller is airworthy Fred Zoller AP1153824 IA</u>		

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOTHS			
19						
8-10-91	1 26			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. <u>1325.17 SMOH</u>		
	2 24			Total Time <u>4208.23</u> Tach Time <u>4333.53</u>		
	3 25			<u>Homer's Flying Service</u> A-P395628373		
	4 25			HOMER'S FLYING SERVICE Grant Co. Airport Platteville, WI 53818		
				CHANGE OIL Add 5 qts 15W50 SHELL		
8-10-91				I certify that this <u>Engine</u> has been inspected in accordance with a <u>Annual</u> inspection and was determined to be in airworthy condition. <u>SMOH 1325.17</u>		
				Total Time <u>4208.23</u> Tach Time <u>4333.53</u>		
				<u>Robert D. Jenkins</u> IA 394602540		
				HOMER'S FLYING SERVICE Grant Co. Airport Platteville, WI 53818		

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DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOTHS			
19						
10-10-92				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. <u>1351.25 SMOH</u>		
				Total Time <u>4234.31</u> Tach Time <u>4359.61</u>		
				<u>Homer's Flying Service</u> A-P395628373		
				HOMER'S FLYING SERVICE Grant Co. Airport Platteville, WI 53818		
				CHANGE OIL Add 5 qts 15W50 SHELL. INSTALL NEW ROCKER BOX COVER GASKETS REMOVE CARB MA-3-SPA, 10-4894, BE-14-11184 INSTALL METAL FLOAT KIT 666-915, ONE PIECE VENTURI 46-F12 + 233-615 VALVE ASSY.		
				INSTALL 8 NEW REMADE PLUGS		
				10 Oct 92 Total time 4234.31hr Performed Annual inspection, engine and Propeller is airworthy. Fred Zoller AP1153824 IA.		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
6-2-89				Total Time 4132.12, Tach Reads 9257.42 (1249.06 SMOH) Changed Oil, Cleaned Screen, Aeroshell 15W50 Added. Checked Magnetos Timing to 24° as per A.D. 77-13-03 and Date Tag Already Stamped, A.D. 81-07-06 AC Fuel Pumps N/A no fuel pump, A.D. 69-24-03 Marvel Schebler Carburetor Already has Been Done "A1" Stamped on Tag, A.D. 72-06-05 R2 Throttle Arm Safety-Arm is Spot Faced and Properly Safetied, Removed # 4 Cylinder and Installed New Exhaust and Intake Valves, Both New Seats and New Exhaust Valve Guide, Installed Cylinder With New Seals and Gaskets, Test Ran and Checked For Leaks, Installed 2 New Tailpipe Clamps and New Spinner Bulkhead.		
				I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition. Jan Rand AWP 390701221 I.A.		
				COMPARISON TEST		
				#1 80	#2 78	#3 77
				80	80	80
				79		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE #4 85 #5 80 #6 00

ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
6-19-80				Total Time 4173.98, Tech Leads 4299.28, (1290.92 Short)		
				Cleaned Screen & Inspected, Test Run Engine and Checked For Leaks		
				I certify that this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.		
				In Penn A-P 390701221 I.A.		
				COMPARISON TEST		
				#1 <u>76</u> #2 <u>76</u> #3 <u>76</u>		
				#4 <u>77</u> #5 <u>77</u> #6 <u>77</u>		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG					SIGNATURE	LICENSE NUMBER
DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS		
		HOURS	10THS			
5-6-87				I certify that this engine has been inspected in accordance with an 100 Hour inspection and was determined to be in airworthy condition. TT 4045.94 (1362 SMH) Jan Per A+P 390701221.		
				I certify that this Engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition. #1	72	77
				A & P 1474501 INSPECTION AUTHORIZATION 4045.94 HOMER L. LANCASTER #4	80	80
				Homer L. Lancaster		
				5-6-87		

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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						
I certify that this <u>Engine</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition. COMPARISON TEST #1 <u>63</u> 80 #2 <u>79</u> 80 #3 <u>79</u> 80 INSPECTION AUTHORIZATION 1474501 HOMER L. LANCASTER TOTAL TIME <u>389.13</u> TACH TIME <u>4016.6</u> <u>Homer L Lancaster</u> <u>5-25-85</u> <u>Instal new air cleaner</u> <u>Ad 89-26-02 (air filter)</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						
5-27-86				Replaced # 4#2 exhaust gaskets, change oil & cleaned screen XC 20 WSO Phillips. I certify that this engine has been inspected in accordance with an 100 Hour inspection and was determined to be in airworthy condition TT 3970.47 <u>2m Pavin A P 390701221.</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 airworthy condition. COMPARISON TEST #1 <u>68</u> 80 #2 <u>78</u> 80 #3 <u>74</u> 80 INSPECTION AUTHORIZATION 1474501 HOMER L. LANCASTER TOTAL TIME <u>3970.47</u> TACH TIME <u>4016.6</u> <u>Homer L Lancaster</u> <u>5-27-86</u>						

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						
				I certify that this <u>Engine</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in <u>airworthy</u> condition.	<u>78</u> <u>73</u> <u>11</u>	
				A & P 1474501 INSPECTION AUTHORIZATION HOMER L. LANCASTER	<u>78</u>	
				5-16-83 <u>Homer L. Lancaster</u>		
				I certify that this engine has been inspected in accordance with an 100 hour inspection and was determined to be in <u>airworthy</u> condition.		
				5/29/84 Tech 3938.79 Tom Perrin A & P 390701221		

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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> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in <u>airworthy</u> condition.	<u>74</u> <u>76</u> <u>79</u>	
				A & P 1474501 INSPECTION AUTHORIZATION HOMER L. LANCASTER	<u>76</u>	
				3813:4 5-29-84 <u>Homer L. Lancaster</u>		
				Prepare engine to burn auto gas See 3377 thru 3416-1-84 Homer L. Lancaster A-P 1474501		

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ENGINE LOG

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ENGINE LOG

DATE	DURATION	ACCUMULATED TOTAL TIME		REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
		HOURS	IOths			
19						
				Engine has been inspected in accordance with an annual inspection and was determined to be in satisfactory condition. 174501 INSPECTION AUTHORIZATION HOMER L. LANCASTER Homer L. Lancaster	COMPARISON TEST 57 70 78 80 70 80	
				37/11891 4-7-82 Replace no 3 cylinder with good chrome cyl. Due to a crack in ex. Arch		

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

REPAIRS --- ADJUSTMENTS

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

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						
4-20-78				TT 3529:52		
				limited 8-E M4/E spark plugs.		
				limited belt mag- 4001R blisk		
				limited New Elec Pump - Edo Auto - according to Mfg spec		
				Change oil - shell - 40-80		
				Home to Lancaster A-P 1474301		
R	6-17-78			OIL CHANGE	SAE 50	3590.68
	9 14 -78			OIL CHANGE	SHELL 50	3629.85

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE LOG

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[illegible]

ENGINE LOG					REPAIRS --- ADJUSTMENTS	SIGNATURE	LICENSE NUMBER
DATE	DURATION	ACCUMULATED TOTAL TIME					
19		HOURS	10THS				
					Compression check ① 80/80 ② 80/78 ③ 80/78 ④ 80/76 limited rebuilt carb. Heat box limited new exhaust gaskets 1-3 cylinders. I certify that this <u>Engine</u> has been inspected in accordance with an <u>annual</u> inspection and was determined to be in airworthy condition. A & P 1474501 INSPECTION AUTHORIZATION 1-15-78 HOMER L. LANCASTER <u>Homer L. Lancaster</u> 344915 Tail - 357 #12 had gear 65/12		

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				I certify that this <u>Engine</u> has been inspected in accordance with an <u>100 hr.</u> inspection and was determined to be in airworthy condition. A & P 1474501 INSPECTION AUTHORIZATION 5-29-76 HOMER L. LANCASTER 3184.61 <u>Homer Lancaster</u>		
	7/16/76			Accomplished routine maintenance and Insp. Installed new plugs Champion EM41E TOP AC 5R88 bottom Installed No. 3 + No. 4 Rocker cover gaskets P.N. 530162. Compicheck No. 1-76 No. 2-77 No. 3-74 No. 4-72 Changed oil <u>3280.56</u>		
				I certify that this engine has been inspected in accordance with an 100 hr. inspection and was determined to be in airworthy condition A & P 388-70-3431 Mark Rembert		

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				<u>took 3402.63</u>		
				I certify that this <u>Engine</u> has been inspected in accordance with an <u>100 hr.</u> inspection and was determined to be in airworthy condition. A & P 1474501 INSPECTION AUTHORIZATION 9-11-76 HOMER L. LANCASTER 3284.61 <u>Homer Lancaster</u>		

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						
				Install new plugs		
				I certify that this <u>Engine</u> has been inspected in accordance with an <u>100 hr</u> inspection and was determined to be in airworthy condition.		
				A & P 1474501 INSPECTION AUTHORIZATION		
				9-19-75 HOMER L. LANCASTER		
				aircraft # (3009247) <u>Homer L Lancaster</u>		
				Engine J 98310		

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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> has been inspected in accordance with an <u>100 hr</u> inspection and was determined to be in airworthy condition.		
				A & P 1474501 INSPECTION AUTHORIZATION		
				HOMER L. LANCASTER		
				11-31-75		
				12-27-75		
				A & P 1463045 <u>Gayle Portlett</u> Compression		
				I certify that this <u>Engine</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition.		
				A & P 1474501 INSPECTION AUTHORIZATION		
				1-1-76 HOMER L. LANCASTER		
				3084161 <u>Homer L Lancaster</u>		

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						
3-8-73				2683:0 tach 2480:7		
				total time 2588:4		
				Accomplish Routine Maintenance and Inspection		
				100% inspection		
				certify that the engine has been inspected		
				in accordance with 100% inspection and		
				was determined to be in airworthy condition		
				Homer L. Lancaster		
				A-P 1474501		

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						
				Engine taken from Whisked plane Bent shaft.		
				Cylinder taken for another engine		
				6-25-75 - H 2783:0		
				Rebuilt engine good used shaft Fresh chrome		
				Cylinder - 100% bearings - gaskets - seals		
				all new parts used from the overhaul 11-16-72		
				7-28-75 H 2883:0 (tach 2910:0)		
				I certify that this engine has been inspected in		
				accordance with an 100% inspection and was		
				determined to be in airworthy condition.		
				A & P 1474501		
				7-28-75		
				2883:0		
				Homer L. Lancaster		

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

MAINTENANCE RELEASE

Engine Make Cont. Model 0200-A S.N. 63056-6-A
 Date Remanufactured 11/16/72 Total Accumulated Time 2683
 Work Order # 10377

This Engine identified above was repaired and inspected in accordance with current Federal Air Regulations and was found airworthy for return to service. This engine has had all steel parts magnafluxed and nonferrous part zygloed, and rebuilt according to manufacturers specifications. All airworthiness directives have been complied with at overhaul.

KENOSHA AVIATION SERVICE, INC.

MUNICIPAL AIRPORT — KENOSHA, WISCONSIN

FAA REPAIR STATION NO. 3132

Date 11/16/72

Signed By

Kenneth Kalinka

CARRY ACCUMULATED TOTAL TIME FORWARD TO TOP OF NEXT PAGE

ENGINE DESCRIPTION

Mfr. <i>Continental</i>	Place	Date
Type <i>H Appraisal</i>	Model <i>0200-A</i>	Serial No.
Rated H. P.	Maximum H. P.	Weight (Dry)
Rated R. P. M.	Maximum R. P. M.	Oil Pressure
Bore	Stroke	Displacement
Compression Ratio	Supercharger Ratio	Cu. In.
		Gear Ratio
Propeller <i>McCawley</i>	Hub Design <i>1A100</i>	Hub Serial No. <i>McM6948</i>
Blade Design	Blade Serial	Blade Serial
Maximum Hub H. P.	Maximum Blade H. P.	
Pitch	Diameter	Length
Owner's Name		
Address	City	State

Installed the following new parts:

1	631706	spring
1	24890-A2	gasket set
1	3912	seat
1	21284+.005	tube
4	22949	bushing
8	24122	bushing
2	530192	bushing
1	3912+10	seat
1	627246-A1	bearing set
1	24770	plug
1	24031	spring
2	625958	spring
3	24024	guide
4	24047	guide
2	3912+10	seat
1	2404+10	guide
4	530348	piston
4	530830	pin
4	531608	valve
4	629404	valve
1	8A1000-A2	ring set
1	626608	camshaft
8	530851	body

KENOSHA AVIATION SERVICE, INC.

MUNICIPAL AIRPORT — KENOSHA, WISCONSIN
FAA REPAIR STATION NO. 3132

Engine S.N. *63056-6-A*Date *11/16/72* Tach *2383* Work Order # *10377*

The following new or re-manufactured accessories were installed.

Magneto L.H.	Generator	Propeller
Magneto R.H.	Fuel Pump	Propeller Governor
Ign. Harness	Vacuum Pump	
Starter	Hyd. Pump	

See Work Order for accessory S.N.'s and details.

Signed *Kenneth Kalinka*

8	530213	bolt
8	24804	nut
16	21361	lock
8	530940	snap ring
8	639292	cotter pin
2	630979-7	O-ring
8	35897	bearing
1	21114	plunger
1	530019	seat

WARRANTY

KENOSHA AVIATION SERVICE, INC.
MUNICIPAL AIRPORT, 9600 W. 52nd, KENOSHA, WISCONSIN 53140
FAA REPAIR STATION NO. 3132

Kenosha Aviation Service, Inc. warrants unconditionally any aircraft engine overhauled by Kenosha Aviation Service, Inc. to be free from defects in materials and workmanship under normal use and service for a period of 90 days or for 100 hours of operation, whichever comes first.

This engine is further warranted on the same terms and conditions, but on a pro-rated basis from one hundred to six hundred hours of operation or one year whichever comes first.

The liability under this warranty is limited to making good at this company's place of business at Kenosha Municipal Airport. However in event customer desires to have repair made at a facility other than Kenosha Aviation Service, Inc. authorization will be made by Kenosha Aviation in writing prior to commencing repair if reimbursement is expected.

This warranty shall not apply to any engine or part which shall have been repaired or altered outside of a Kenosha Aviation Service, Inc. shop in any way so as, in its judgment, to affect its operation, or which has been subject to misuse, neglect or accident, or operated beyond factory recommended limits; such as, but not limited to, R.P.M. temperatures or manifold pressure.

Customer Name Monroe Flying Service
Address P.O. Box 184
City & State Monroe, Wisconsin 53566
Model # Continental Serial # 63056-6-A
Repair Order # 10377 Date 11/16/72

NOT TRANSFERABLE