

# ENGINE INSTALLED IN AIRCRAFT.

TYPE C172M LYC 0320E2D

Time Run Since                     

Time Run Since                       
New

NAT. AND REGN. MARKS N6392Y

Complete Overhaul

(1)  
1999  
Date

ENGINE LOG  
N# 6392Y  
MODEL # C172M  
DATE 7/13/99  
S/N# 172-61795  
ACTT 4898.7  
HOBBS                       
TACH 1732.4

ETT 4898.7  
ETSO 105.8  
PTT 105.8  
PTSO 105.8

Total  
Brought forward

Completed an Annual inspection this date in accordance with Cessna service manual inspection form. All maintenance performed in accordance with Cessna/Lycoming service manual. Compression check as follows: #1 77/80, #2 76/80, #3 77/80, #4 76/80. Changed oil, inspected and cleaned oil filter screen. Screen inspected satisfactory. Serviced with 8 qts. of Aeroshell 15w50 oil. Installed oil cooler p/n 8526250, s/n 76F-2807 after overhaul by United Accessory, CRS# TE1R503K under W.O. 14012 dated 4/9/99.

Complied with Slick 500 hr. magneto inspection on both mags, ground run up and leak checked O.K. Complied with AD 82-20-01 rev. 06/14/83 inspection of impulse coupling flyweights. One time AD. Complied with AD 96-12-07 rev. 07/18/96 inspection of impulse coupling, next due at 2232.4 tach.

*Adam Boyd AIP 376548746*

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

*Rev. J. M. L. 1A390704258*

Wisconsin Aviation - Madison  
3606 Corben Court  
Madison, WI 53704  
608-249-2189



Wisconsin Aviation - Watertown  
1741 River Drive  
Watertown, WI 53094  
920-261-4567

						Time Run since New	
						Hrs.	Mins.
						21	1
MAY	12	2	20	5		48	14 0
	13	1	3	9		41	6 5
	14	1	7	0		45	5 4
	16	1	2	6		52	5 4
	17	1	6	9		55	1 0
	19	2	10	7		62	0 9
Total	Carried forward					72	7 6
						72	7 6

# ENGINE INSTALLED IN AIRCRAFT.

TYPE C172M 0320 E2D

NAT. AND REGN. MARKS N 63927

(1) Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mi
Total Brought forward							72	7	4865	6
MAY 99	21	1	3	7			76	4	4869	3
	22	2	14	4			90	8	4883	7
	23	1	8	3			99	1	4892	0
	24	2	6	7			105	8	4898	7
AUGUST 99	17	1	1	0			106	8	4899	7
	21	1		9			107	7	4900	6
	29	1		3			108	0	4900	9
	31	1		4			108	4	4901	3
SEPT. 99	8	1		7			109	1	4902	0
	11	1		7			109	8	4902	7
	17	1	1	0			110	8	4903	7
	30	1	1	1			111	9	4904	8
Oct 99	10	1	2	4			114	3	4907	2
Nov 99	5	2	2	9			117	2	4910	1
Total Carried forward							117	2	4910	1

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.
- (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

AIRFRAME

Date	<u>06/06/00</u>	NR	<u>6392Y</u>	Model#	<u>C172M</u>	S/N#	<u>172-64795</u>
Hobbs	<u>          </u>	ACTT	<u>4934.1</u>	ETT	<u>4934.1</u>	PTT	<u>141.2</u>
Tach	<u>1767.8</u>			ETSO	<u>141.2</u>	PTSO	<u>141.2</u>

Inspected vacuum hoses per SB96-10, no suspect hoses. Checked all copper lines, fuel lines, oil lines and primer lines. Replaced leaking fitting on #3 cyl oil return line. All work done IAW Cessna Maintenance Manual.

*Steve Johnson ATP39760460*

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 3606 Corben Court  
 Madison, WI 53704  
 608-268-5003



Wisconsin Aviation - Watertown  
 1741 River Drive  
 Watertown, WI 53094  
 920-261-4567

*Jul. 13 Annual Completed  
1999 OIL Change*

TACH: 17325 - 17335

17335 - 17344

17344 - 17347

17347 - 17351

17351 - 17358

17358 - 17365 24 gals?

17365 - 17375

17375 - 17386 22 gals

17386 - 17410 To DuPage + back

17410 - 17439 " " "

# ENGINE INSTALLED IN AIRCRAFT.

TYPE C172M LYC O320 E2D

NAT. AND REGN. MARKS N6392Y

(1) Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New			
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.		
Total Brought forward							11	7	2	49	10	1
Dec. 99 26	1		0	7			11	7	9	49	10	8
Jan 00 8	1		0	7			11	8	6	49	11	5
27	1		1	1			11	9	7	49	12	6
Mar 00 4	1			9			12	0	6	49	13	5
11	2		1	5			12	2	1	49	15	0
April 00 9	1		1	3			12	3	4	49	16	3
24	1		1	2			12	4	6	49	17	5
May 00 2	2		2	1			12	6	7	49	19	6
16	2		2	1			12	8	8	49	21	7
29	1		2	1			13	0	9	49	23	8
June 00 8	2		4	3			13	5	2	49	28	1
15	2		4	2			13	9	4	49	32	3
28	2		2	3			14	1	7	49	34	6
July 00 7	2		2	3			14	4	0	49	36	9
13	2		2	2			14	6	2	49	39	1
20	2		2	3			14	8	5	49	41	4
Total Carried forward							14	8	5	49	41	4

- (8)
- (1) Particulars of all maintenance work done on the engine.
  - (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
  - (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.
  - (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

AC4	17439 -	
	17454 - 17465	
	17474	
	17489	
	17503	
	17552	
	17583	
	17623	
	17678	
	17728	
	17778	
	17825	

**Engine Log**

N#	6392Y	ACTT	4915.3	ETT	4915.3
Model#	C172M	Hobbs		ETSO	122.4
Date	03/30/00	Tach	1749	PTT	122.4
S/N#	172-64795			PTSO	122.4

Completed a Annual inspection this date in accordance with Cesana service manual inspection form . All work performed I/AW Cesana and Lycoming maintenance manuals . Drained oil , removed oil screen and inspected screen no metal noted . Servied with 8qts. of 15W50 Aeroshell oil . Preformed compression test on engine as follows , Cylinder #1 76/80 , #2 74/80 , #3 75/80 , #4 76/80 . Ground run engine , no leaks noted .

I certify that this aircraft has been inspected I/AW an Annual inspection and was determined to be in airworthy condition .

*Shawn Mankie* 2A395526433

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# ENGINE INSTALLED IN AIRCRAFT.

TYPE C1-2M LYC A320E3D

NAT. AND REGN. MARKS N.G. 3727

(1) 2000 Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	N
Total Brought forward							148	5	4941	4
I July 00 23	2		1	8			150	3	4943	2
Aug 00 3	2		2	3			152	6	4945	5
9	1		1	1			153	7	4946	6
M 13	1		1	2			154	9	4947	8
24	2		2	3			157	2	4950	1
A Sept. 00 12	1		1	2			158	4	4951	3
15	2		2	1			160	5	4953	4
M 26	1		1	2			161	7	4954	6
28	1		1	0			162	7	4955	6
29	1		1	0			163	7	4956	6
J Oct. 00 10	1		2	1			165	8	4958	7
18	1			6			166	4	4959	3
20	2		2	3			168	7	4961	6
Ju 27	1			8			169	5	4962	4
Nov. 00 3	2		2	3			171	8	4964	7
6	2		1	1			172	9	4965	8
To Ca Total Carried forward							172	9	4965	8



# ENGINE INSTALLED IN AIRCRAFT.

TYPE... L12.M... hpc... 0320E2D...

NAT. AND REGN. MARKS... N63927...

(1) Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mi
Total Brought forward							172	9	4965	8
Nov.'00	15	2		7			173	6	4966	5
Dec.'00	8	1		6			174	2	4967	1
Jan.'01	9	2	2	7			176	9	4969	8
Feb.'01	12	1	1	2			178	1	4971	0
Mar.'01	18	3	2	8			180	9	4973	8
Apr.'01	10	3	1	2			182	1	4975	0
	13	2	2	3			184	4	4977	3
May.'01	13	2	1	1			185	5	4978	4
June.'01	3	2	1	6			187	1	4980	0
	23	2	3	3			190	4	4983	3
	30	2	2	9			193	3	4986	2
July.'01	5	1		3			193	6	4986	5
	12	2	2	3			195	9	4988	8
	15	2	2	8			198	7	4991	6
	17	1		4			199	1	4992	0
	20	1		3			199	4	4992	3
Total Carried forward							199	4	4992	3

- (1) Particulars of all maintenance work
- (2) Particulars of all overhauls, repairs
- (3) Particulars of any defects occurred
- (4) Certificate that in carrying out (1)

Date 03/08/01 Engine 6392Y Model# C172M S/N# 172-64795  
 Hobbs            ACTT 4972 ETT 4972 PTT 179  
 Tach 1806 ETSO 179 PTO 179

Completed an ANNUAL inspection this date I/AW Cessna inspection forms. All work done I/AW Cessna and Lycoming maintenance manuals. Drained oil, removed oil screen and inspected. No metal noted. Serviced with 8 qts Exxon Elite 20W50 oil. Performed a compression test as follows; Cyl#1 75/80, #2 72/80, #3 75/80, #4 73/80. Performed ground run up. No leaks noted and ops checked OK.

I certify that this ENGINE has been inspected I/AW an ANNUAL inspection and found to be in airworthy condition.

TACH	18012	18015
	18015	18021
	18021	18022
	18045	18065
	18070	18070
	18088	18090
	18100	18095
	18123	18090
	18144	18090
	18153	18095
	18183	18212
	18212	18212
	18215	18238
	18238	18266
	18266	18270
	18270	18273

2000  
3 MAR  
Annual

176 hrs  
1st oil change

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Wisconsin Aviation - Watertown  
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 920-261-4567

*[Signature]*  
 AEP 127540217

oil change


oil change

oil change

# ENGINE INSTALLED IN AIRCRAFT.

TYPE...C.172.M...Type...2320.E2.D

NAT. AND REGN. MARKS...N.6.392.Y

(1) Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.
<p>Total Brought 7-19-01 N6392Y Tach Time 1827.2 OF EXXON FLITE 20W50 OIL &amp; CLEANED SCREEN, ADDED 8 QTs Ground Run No Leaks Noted. Wall Benoit P 1370994</p> <p><input checked="" type="checkbox"/> Wisconsin Aviation - Madison 3606 Corben Court Madison, WI 53704 608-268-5003</p>  <p><input type="checkbox"/> Wisconsin Aviation - Watertown 1741 River Drive Watertown, WI 53094 920-261-4567</p>										
							199	4	4	992 3
July '01	21	1		3			199	7	4	992 6
Aug '01	7	1		5			200	2	4	993 1
	10	2		39			204	1	4	997 0
	11	1		11			205	2	4	998 1
	13	2		30			208	2	5	001 1
	15	2		28			211	0	5	003 9
	16	1		2			211	2	5	004 1
	17	2		14			212	6	5	005 5
	19	2		21			214	7	5	007 6
	20	4		17			216	4	5	009 3
Total Carried forward							216	4	5	009 3

- (1) Particulars of all maintenance work done on the engine. (2)  
 (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.  
 (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.  
 (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

T.S. 1

18270 18270

18285 18285

18285 18285

18285 18285

18335 18335

18335 18335

18393 18393

18393 18393

18409 18409

18430 18430

# ENGINE INSTALLED IN AIRCRAFT.

TYPE...C.172M...Lyc...0320E2D

NAT. AND REGN. MARKS...N6392Y

(1) Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.
Total Brought forward							21	4	5009	3
Aug '01	21	1		9			21	7	5010	2
	23	4	3	2			22	0	5013	4
	26	3	1	6			22	2	5015	0
	27	1		5			22	2	5015	5
	28	1		15			22	4	5017	0
	31	2	2	4			22	6	5019	4
Sept '01	10	1		3			22	6	5019	7
	25	2		8			22	7	5020	5
Oct '01	3	2	2	3			22	9	5022	8
	28	2	1	0			23	0	5023	8
Nov '01	17	2	1	8			23	2	5025	6
	22	1		5			23	3	5026	1
Dec '01	6	2	1	0			23	4	5027	1
	10	1		8			23	5	5027	9
	19	1		6			23	5	5028	5
	29	1		6			23	6	5029	1
Total Carried forward							23	6	5029	1

- (1) Particulars of all maintenance
- (2) Particulars of all overhauls, etc
- (3) Particulars of any defects occur
- (4) Certificate that is carrying out

Date 09/01/01  
 Hobbs \_\_\_\_\_  
 Tach 1855

Engine  
 N# 6392Y  
 ACTT 5021

Model# C172M  
 ETT 5021  
 ETSO 228

S/N# 172-64795  
 PTT 228  
 PISO 228

Tach

18439	18456
18456	18488
18488	18504
18504	18509
18509	18524
18524	18549
18549	18550
18550	18561
18561	18562
18562	18585
18585	18596
18596	18614
18614	18620
18620	18630
18630	18638
18638	18644
18644	18651

Drained oil, removed, inspected and cleaned oil screen. No metal noted. Reinstalled screen and serviced with 8 qts. 20W50 Exxon Elite oil. Run up engine, no leaks noted.

*Peter M. Boyd*

Peter M. Boyd A&P 396508746

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 Madison, WI 53704  
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 Watertown, WI 53094  
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*29.3 post last oil change. No checks*

*oil change 01-09-01 (1st SPT req)*

# ENGINE INSTALLED IN AIRCRAFT.

TYPE... CITRUM ... by 320 E2D

NAT. AND REGN. MARKS... N6392Y

(1) Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.
Total Brought forward							236	2	5029	1
Jan '02 26	2		1	6			237	8	5030	7
MARCH 18, 2002	TACH: 1866.7	SMOH: 239	TOTAL TIME: 5,032 Compression All cyl: 75/80 Changed oil (20W50X/C phillips) CLEANED SCREEN (NO METAL NOTED) CLEANED + Tested SPARK plugs, inspected exhaust, replaced 1 SCAT HOSE clamp, AIR Filter Element, and SENT OUT OIL SAMPLE. ENGINE WASHED DOWN, RUN UP, CHECKED FOR LEAKS AND OPERATION.							
I certify that this <u>ENGINE</u> has been inspected in accordance with <u>ANNUAL</u> inspection and determined to be airworthy condition. Marc Higgin AP353446091 IA.										
8/28/02	TACH: 1901.1		changed oil, cleaned screen. oil is 20W50X/C							
Total Carried forward										

Marc Higgin  
AP 35344

# ENGINE INSTALLED IN AIRCRAFT.

TYPE... C.172M... Lgc... Q320E2D

NAT. AND REGN. MARKS... N6392Y

(1) 2002 Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Min
Total Brought forward							237	8	5030	7
2002 March 27	1			9			238	7	5031	6
April 2002 23	1		1	0			239	7	5032	6
May 2002 21	2		1	5			241	2	5034	1
June 2002 1	2			9			242	1	5035	0
9	2			18			243	9	5036	8
16	2			25			246	4	5039	3
23	2			14			247	8	5040	7
July 2002 5	2			24			250	2	5043	1
14	2			40			254	2	5047	1
20	3			45			258	7	5051	6
Aug 2002 14	1			11			259	8	5052	7
16	2			22			262	0	5054	9
21	1			29			264	9	5057	8
25	2			39			268	8	5061	7
27	2			21			270	9	5063	8
29	2			8			271	7	5064	6
Total Carried forward							271	7	5064	6

- (1) Particulars of all maintenance work done on the engine. (2)  
 (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.  
 (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.  
 (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

18664 - 18678

18678 - 18688

18689 - 18704

18704 18713

18713 18731

18731 18753

18753 18772

18772 18797

18797 18828

18828 18853

18853 18894

18894 18916

18916 18945

18945 18985

18985 19007

19007 19015

oil change at 1901.1 28 Aug '02

# ENGINE INSTALLED IN AIRCRAFT.

TYPE...S.172M...Lyc...0320E2D

NAT. AND REGN. MARKS...N6392Y

(1) 2002 Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	M
Total Brought forward							27	17	50	64 6
Sept. '02	1	2	1	7			27	34	50	66 3
	3	2	2	2			27	56	50	68 5
	14	2		7			27	63	50	69 2
	17	2		9			27	72	50	70 1
	22	2	2	3			27	95	50	72 4
	28	2		9			28	04	50	73 3
Oct. '02	5	2	2	1			28	25	50	75 4
	23	2		9			28	34	50	76 3
Nov. '02	2	3	1	5			28	49	50	77 8
	7	3	2	8			28	77	50	80 6
	12	3	2	7			29	04	50	83 3
	25	3	3	0			29	34	50	86 3
Dec '02	10	3	3	1			29	65	50	89 4
	16	1		7			29	72	50	90 1
	21	1		6			29	78	50	90 7
	26	2	3	3			30	11	50	94 0
Total Carried forward							30	11	50	94 0

- (1) Particulars of all maintenance work done on the engine. (8)
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.
- (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

19015 19032

19032 19054

19054 19061

19061 19070

19070 19093

19093 19102

19102 19123

19123 19141

19141 19156

19156 19184

19184 19212

19212 19243

19243 19279

19279 19286

19286

Dec 24, 2002 OIL CHANGE BY MARK HIGGS

19286 19321

# ENGINE INSTALLED IN AIRCRAFT.

TYPE... S172M ... Lyco... 0320 E2D

NAT. AND REGN. MARKS... N6392Y

(1) 2003 Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.
Total Brought forward							3 01	1	5 09	4 0
Dec '02 27	2		5	0			3 06	1	5 09	9 0
30	2		4	3			3 10	4	5 10	3 3
Jan 2003 4	2		4	5			3 14	9	5 10	7 8
6	1		3	8			3 18	7	5 11	1 6
Feb 2003 20	1		1	1			3 19	8	5 11	2 7
March 19, 03	TACH: 1951		Total: 5116.3		SMOH: 323.3		COMPRESSION: ① $\frac{75}{80}$ ② $\frac{70}{80}$ ③ $\frac{72}{80}$ ④			
<p>Changed oil (20W50 x/c) CLEANED SCREENS, took oil sample for ANALYSIS. Clean            Tested + gapped spark plugs. Inspected Exhaust. Checked Magneto timing. Re            AIR Filter Element. Engine washed down. Runup, checked for leaks + oper</p>										
<p>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</p>										
March 2003 25	1		1	1			3 20	9	5 11	3 8
April 2003 25	1		1	0			3 21	9	5 11	4 8
Total Carried forward							3 21	9	5 11	4 8

DATE.....

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.
- (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

19321 19321

19372 19415

19415 19460

19460 19498

19498 19507

19511 19522

19522 19532

# ENGINE INSTALLED IN AIRCRAFT.

TYPE.....C172M.....Lyco.....0320.E2.D.....

NAT. AND REGN. MARKS.....N6392Y.....

(1) 2003 Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.
Total Brought forward							321	9	5114	8
May 2003	3	2	2	9			324	8	5117	7
	21	2	1	2			326	0	5118	9
	24	2	1	5			327	5	5120	4
June 2003	21	2	4	5			332	0	5124	9
	29	2	1	6			333	6	5126	5
July 2003	13	2	1	9			335	5	5128	4
	11	2	1	0			336	5	5129	4
	19	3	4	2			340	7	5133	6
	21	1	1	9			342	6	5135	5
September	6	2	1	7			344	3	5137	2
	20	1	1	1			345	4	5138	3
	21	1	1	0			346	4	5139	3
October	8	2	1	1			347	5	5140	4
	19	2	1	4			348	9	5141	8
	23	2	1	8			350	7	5143	6
November	20	1	1	0			351	7	5144	6
Total Carried forward							351	7	5144	6

- (1) Particulars of all maintenance work done on the engine. (8)
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.
- (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

TAFM 19532 19561

19561 19573

19573 19588

19588 19633

19633 19649

19649 19668

19668 19688

19688 19720

19720 19737

19737 19756

19756 19775

19775 19793

19793 19812

19812 19830

19830 19848

19848 19866

19866 19884

19884 19902

# ENGINE INSTALLED IN AIRCRAFT.

TYPE C172M L<sub>yc</sub> 0320E2D

NAT. AND REGN. MARKS N6392Y

(1) Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.
Total Brought forward							35	7	51	46
December 1	1		1	3			35	0	51	45
5	1			7			35	7	51	46
12	1			9			35	6	51	47
30	1		4	1			35	8	51	51
31	2		4	3			36	0	51	55
2004 January 6	2		4	8			36	7	51	60
7	1		3	9			37	1	51	64
24	1			5			37	2	51	65
APRIL 1, 2004			TACH: 2003 Total: 5168.3		SMOH: 375.3		Compression: ① $\frac{74}{80}$ ② $\frac{68}{80}$ ③ $\frac{72}{80}$			
			Changed oil (20W50 X/C)		cleaned screens, Changed air filter. Cleaned exhaust. Engine run up and checked for leaks and operation					
							I certify that this <u>ENGINE + propeller</u>			
							has been inspected in accordance with			
							③ <u>ANNUAL</u> inspection and			
							determined to be in worthy condition.			
Total Carried forward							Marc Hagg AP 353446091 IA			

DATE.....

- (1) Particulars of all maintenance work done on the engine. (8)
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.
- (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

19830 19843

19843 19850

19850 19859

19857 19900

19890 19928

19922 1993

20020 20026

20025 20030

# ENGINE INSTALLED IN AIRCRAFT.

TYPE..C.172M.....Lyc...0320E2D.....

NAT. AND REGN. MARKS..N.6392Y.....

2004 <sup>(1)</sup> Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.
Total Brought forward							372	2	516	51
2004										
April 14	1			8			373	0	516	59
May 14	1			7			373	7	516	66
June 2	3			41			377	8	517	07
5	2			9			378	7	517	16
9	2			17			380	4	517	33
J 10	1			10			381	4	517	43
12	1			14			382	8	517	57
29	1			5			383	3	517	62
July 16	1			11			384	4	517	73
17	1			13			385	7	517	86
18	2			17			387	4	518	03
23	2			9			388	3	518	12
31	2			17			390	0	518	29
August 7	2			23			392	3	518	52
10	1			4			392	7	518	56
12	1			8			393	5	518	64
Total Carried forward							393	5	518	64

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.
- (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

7553 20030 - 20057

20020 20050

20046 20050

20027 20050

20078 20057

20050 20050

20050 20050

20050 20050

20050 20050

20050 20050

20050 20050

20050 20050

20050 20050

20050 20050

20050 20050

# ENGINE INSTALLED IN AIRCRAFT.

TYPE C.172.M ..... Ly. 0.320.E2D .....

NAT. AND REGN. MARKS N.6392Y .....

(1) 2004 Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mi
Total Brought forward 2004							393	5	5186	4
August 21	2		1	5			395	0	5187	9
23	1		1	6			396	6	5189	5
2004 September 2	2		2	7			399	3	5192	2
10	1		1	4			400	7	5193	6
18	1		1	1			401	8	5194	7
24	2		2	2			404	0	5196	9
25	1		1	1			405	1	5198	0
27	1		1	0			406	1	5199	0
2004 October 2	1			9			407	0	5199	9
4	1		1	2			408	2	5201	1
11	1		1	8			410	0	5202	9
24	2		1	5			411	5	5204	4
29	1		1	1			412	6	5205	5
2004 November 3	2		1	8			414	4	5207	3
8	1		1	5			415	9	5208	8
15	1		1	3			417	2	5210	1
Total Carried forward							417	2	5210	1

DATE.....

DATE: 09-18-2004  
N# 6392Y  
MODEL: C-172M  
SN: 172-64795

ENGINE LOG  
ACTT: 4584.2  
HOBBS: 3560.4  
TACH: 2032.7

- (1) Particulars of all n
- (2) Particulars of all o
- (3) Particulars of any
- (4) Certificate that in

Drained oil. Removed, inspected, cleaned and reinstalled oil pump pickup screen, no metal noted. Serviced engine with 8 quarts of Phillips 20W50 X/C oil. Engine washed down, ground ran, leak and operationally checked good.

Wisconsin Aviation - Madison  
3606 Corben Court  
Madison, WI 53704  
608-268-5003



Wisconsin Aviation - Watertown  
1741 River Drive  
Watertown, WI 53094  
920-261-4567

20204 20207

20207 20210

20210 20213 one qt oil

20213 20216

20216 20219 7.7 hours service in engine (29.2 hours total oil change)

20219 20222

20222 20225

20225 20228

20228 20231

20231 20234

20234 20237

20237 20240 7.7 hours service in engine (36.9 hours total)

20240 20243

20243 20246

20246 20249

20249 20252 one qt oil



(8)

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.
- (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

20501 20517

20405 20424

20411 20513

20418 20526

20424 20536

20536 20542

*21.5 hrs since last oil change*

20542

20543 20549

20549 20550

20550 20551

20551 20552

20552 20553

20553 20554

20554 20555

20555 20556

**ENGINE:** ~~oil~~ filter or screen checked, compression tested; fuel filters & screens checked, ~~oil~~  
 Aeroshell \_\_\_\_\_ qts. \_\_\_\_\_ oil. Cleaned & tested sparkplugs. Checked magneto timing  
 to engine & functionally tested engine. Inspected propeller & dressed blades. *Replaced Air filter Element.*

Date 4/26/05 total ENGINE HRS 522.4 TACH 2057.3 TSOH 429.6 certify this ENGINE has been  
 inspected in accordance with a 100-hour inspection per FAR 43 App. D and was determined to be airworthy. *Mark Higgin*  
 A&P # 353446011A T.C.'s Air Care, Rebsburg, WI 53959

# ENGINE INSTALLED IN AIRCRAFT.

TYPE.....

NAT. AND REGN. MARKS.....

(1) Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.
Total Brought forward							436	7	522	9 6
5/26/05	TACT: 2060.6		Installed precise Flight standby vacuum system. See 337 and wt. and Bal. Revision, Marc Higgo AP35341							
2005 July	19 1			3			437	0	522	9 9
	24 1			4			437	4	523	0 3
2005 August	7 2		2	0			439	4	523	2 3
	21 2			1 6			441	0	523	3 9
2005 Sept.	10 2		2	2			443	2	523	6 1
2005 Oct	1 2			1 7			444	9	523	7 8
	14 1			1 1			446	0	523	8 9
	16 1			1 1			447	1	524	0 0
	30 2			1 7			448	8	524	1 7
2005 Nov.	3 1			9			449	7	524	2 6
	20 1			3			450	0	524	2 9
2005 Dec.	5 1			1 8			451	8	524	4 7
	9 1			1 1			452	9	524	5 8
	12 1			1 1			454	0	524	6 9
Total Carried forward							454	0	524	6 9





DATE.....

6.5

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.
- (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

20849 20857  
20859 20878  
20873 20880  
20880 20887  
20887 20898

# ENGINE INSTALLED IN AIRCRAFT.

TYPE.....

NAT. AND REGN. MARKS.....

(1) 2006 Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.
Total Brought forward							458	9	5251	8
2006 March 15	1		1	0			459	9	5252	8
2006 April 4	1		1	3			461	2	5254	1
2006 26	2		2	9			464	1	5257	0
2006 May 23	1		1	4			465	5	5258	4
2006 June 2	2		1	4			466	9	5259	8
	4		1	6			468	5	5261	4
	8		1	0			469	5	5262	4
	9		1	2			470	7	5263	6
2006 30	1		3	2			473	9	5266	8
2006 July 1	1		3	9			477	8	5270	7
	7		3	6			481	4	5274	3
	8		3	4			484	8	5277	7
	16		2	6			487	4	5280	3
2006 Aug 7	1			4			487	8	5280	7
	16	.4		3			488	5	5281	4
	20			8			489	3	5282	2
Total Carried forward							489	3	5282	2

DATE.....

(8)

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.
- (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

20918 21120

20938 21121

20950 20950

20950 21120

20954 21120

21000 21120

21000 21120

21004 21010

21010 21120

21010 21080

21010 21120

21010 21120

21120 21120

21183 21187

21187 21194

21194 21202

Date: 8/16/2006; Aircraft: N6392Y; Type: CESSNA 172M; S/N: 17264795; Tach: 2119.10; Total Time: 5285.40;

Engine - Type: , S/N: , Time: 5285.40

\*\*\*\*Engine Log Entry\*\*\*\* Log ID 2009

Drained oil, removed screen, inspected for metal, none found. Installed screen and serviced with 8 qts. Phillips 20W50 X/C oil. Replaced vernatherm p/n: 53E22144 with new. Work performed in accordance with Cessna 172M and Lycoming service manuals. Ground run for leak check good.

Brian W. Everson  
AP 389823380 IA

*Brian W. Everson*

Wisconsin Aviation - Madison  
3606 Corben Court  
Madison, WI 53704  
608-268-5003



Wisconsin Aviation - Watertown  
1741 River Drive  
Watertown, WI 53094  
920-261-4567

Date: 8/16/2006; Aircraft: N6392Y; Type: CESSNA 172M; S/N: 17264795; Tach: 2119.10; Total Time: 5285.40;

Engine - Type: , S/N: , Time: 5285.40

\*\*\*\* Airframe Log Entry \*\*\*\* Log ID 2008

Bench checked starter, ops check good, re-installed. Verified accuracy of oil temp system in accordance with Cessna service information letter SE 79-13A. Charged, serviced, tested, and re-installed aircraft battery.

Replaced alternator ground terminal p/n: 3D461 and field terminal p/n: MS20535-103. Replaced 3 ea top cowl nutplates p/n: MS21078-3 with new. Ground run for ops and leak check good.

Brian W. Everson  
AP 389823380 IA

*Brian W. Everson*

Wisconsin Aviation - Madison  
3606 Corben Court  
Madison, WI 53704  
608-268-5003



Wisconsin Aviation - Watertown  
1741 River Drive  
Watertown, WI 53094  
920-261-4567

*Oil Change*

# ENGINE INSTALLED IN AIRCRAFT.

TYPE.....

NAT. AND REGN. MARKS.....

(1) Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.
Total Brought forward							489	3	5282
2006									
Aug 30	1			8			490	1	5283
Sept. 13	1			4			490	5	5283
	15			2			490	7	5283
	24		1	8			492	5	5285
2006	26	2		3			493	0	5285
OCT. 1	1			3			493	3	5286
	7			12			494	5	5287
2006	8			6			495	1	5288
Nov 30	1			10			496	1	5289
2007	9			14			497	5	5290
Jan. 20	1			5			498	0	5290
	26			6			498	6	5291
2007	21			12			499	8	5292
Feb. 13	1			13			501	1	5294
2007	20			12			502	3	5295
April 6	2			6			502	9	5295
2007									
May Total Carried forward							502	9	5295

DATE.....

- (1) Particulars of all maintenance work done on engine
- (2) Particulars of all overhauls, repairs, replacements
- (3) Particulars of any defects occurring in the engine
- (4) Certificate that in carrying out the overhaul,

Date: 11-14-2006  
N# 6392Y

Tach: 2126.0  
Make / model: Cessna 172M Serial number: 17264795

Installed *Went* Inc. Ventubes in accordance with STC SA1150W; see form 337 this date. Weight negligible, no weight and balance revision performed. *Went* AP2838292

Date: 11-14-2006  
N# 6392Y

Tach: 2126.0  
Make / model: Lycoming O-320 Serial number:

Engine *ins* lined, screen checked, engine was serviced with 7 qts 20W-50 Phillips X-country oil. Engine was ground run, leak ops checks - satisfactory. *Went* AP2838292 TC's Air Care, KLNK

Date: 11-7-2006  
N# 682

Tach: 2126.0  
Make / model: Cessna 172M Serial number: 17264795

Installed Cessna service kit P/N AK172-167N. *Went* AP 2838292 TC's Air Care, LNR

21202 21210

21210 21211

21214 21216

21216 21221

21234 21239

21239 21242

21242 21244

21244 21260

21260 21270

21270 21284

21284 21288

21288 21295

21295 21307

21307 21320

21320 21332

21332 21338

Date: 1/26/2007; Aircraft: N6392Y; Type: CESSNA 172M; S/N: 17264795; Tach: 2128.90; Total Time: 6295.20  
\*\*\* Engine Log Entry \*\*\* Log ID 2501  
Installed Cessna service kit SK172-55E, relocation of oil cooler, in accordance with service kit instructions and drawing 0450947. Change in Weight and Balance is negligible. FAA form 337, which includes instructions and Continued Airworthiness, was completed and forwarded to the FAA, another copy was placed in the aircraft records. Ground run for ops and leak check good.

Ray Felber  
A&P 5638-6113 IA *Ray Felber*  
 Wisconsin Aviation - Madison  
3606 Corben Court  
Madison, WI 53704  
608-288-5003



Wisconsin Aviation - Watertown  
1741 River Drive  
Watertown, WI 53094  
920-261-4567

# ENGINE INSTALLED IN AIRCRAFT.

TYPE.....

NAT. AND REGN. MARKS.....

(1) Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	M
Total Brought forward							502	9	5295	8
2007 June 09	1		1	2			504	1	5297	0
2007 July 06	1		1	2			505	3	5298	2
	15		1	0			506	3	5299	2
2007 August 25	1		1	2			507	5	5300	4
2007 Sept 15	1		1	3			508	8	5301	7
2007 Oct 25	1		1	2			510	0	5302	9
2007 Nov 30	1		1	3			511	3	5304	2
2008 Jan 4	1		1	0			512	3	5305	2
2008 Feb 7	1		1	0			513	3	5306	2
2008 March 10	1		1	2			514	5	5307	4
2008 April 05	1		1	3			515	8	5308	7
2008 May 08	1		1	5			517	3	5310	3
	31		1	5			518	8	5311	7
2008 June 24	1			4			519	2	5312	1
	25		1	2			520	4	5313	3
2008 July 03	2		1	2			521	6	5314	5
Total Carried forward							521	6	5314	5

(8)

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.
- (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

Date: 4-18-2007    ACTT: 5297.4  
 N# 6392Y    Hobbs: 3681.2  
 Make / model: Lycoming O-320-E2D

Tach: 2132.1  
 Eng TT: 5297.4  
 Serial number: L-40980-27A

Eng SMOH: 504.4

Engine oil drained, screen cleaned; engine serviced with 8 qts Phillips 20W-50 oil. Sparkplugs were cleaned, gapped, inspected and reinstalled. Compressions as follows: #1- 77/80 #2- 76/80 #3- 78/80 #4 77/80. Magneto - to engine timing was checked and adjusted. Engine was ground run - leak and ops checks good. AD's were checked; no new AD's were noted.

I certify this engine has been inspected in accordance with the scope and detail of 14 CFR 43 appendix D and was determined to be in airworthy condition.

*E. Stewart*

AP2838292 IA  
 TC's Air Care, LNR

21338 21350

21350 21362

21362 21374

21374 21386

21347 21409 214 215 216 217 218 219 220

21409 21421

21421 21433

21433 21445

21445 21457

*annual oil change 4-22-07*

21457 21469

21469 21481

21481 21493

*add 2 qt. oil at 6*

21493 21505

*1 qt oil*

21505 21517

*change oil at 10T*

21517 21529

*1 qt oil*

Date, 11-6-2007 Tack 2140.9 Engine oil changed & screen checked. Added 7 qts 20-50X/C oil, No metal present in screen, Runup & leak checked ok. A&P393588930

*J. K. S.*

# ENGINE INSTALLED IN AIRCRAFT.

TYPE.....

NAT. AND REGN. MARKS.....

(1) Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mi

Total Brought forward

ENGINE: Drained oil; filter or screen checked; compression tested; fuel filters & screens checked. Added ~~Avrostrahl~~ 7 qts. 20-50 X/C oil. Cleaned & tested sparkplugs. Checked magneto timing to engine & functionally tested engine. Inspected propeller & dressed blades.

Ad# 2007-04-19R1 N/A. Affected cylinders not installed.

No metal present in screen.

Compression #1 76 #2 75 #3 73 #4 78/80.

Tighten all rocker cover screws,

Date 4-22-08 Total ENGINE time 5310.7 TACH 2145.4 TSOH 517.7 I certify this ENGINE has been inspected in accordance with a 100-hour inspection per FAR 43 App. D and was determined to be airworthy.  
A&P #393588930 T.C.'s Air Care, Reedsburg, WI 53959


Total Brought forward							521	6	5314	5
2008										
July	09	2	3	5			525	1	5318	0
"	10	2	2	1			527	2	5320	1
"	11	2	2	8			530	0	5322	9
"	12	1	2	4			532	4	5325	3
"	17	1	2	5			534	9	5327	8
Total Carried forward							534	9	5327	8

- (1) Particulars of all maintenance work done on the engine. (8)
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspect
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defect
- (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements are

7-15-08 Tach 2163.3 N6392Y

Removed battery Gill G-25 s/n G02303665. Serviced and installed new battery Gill G-25 s/n G02364691. Replaced voltage regulator with new DGR6. Replaced forward crankcase seal with new IAW Lycoming SI 1324A. Ground ran engine. Bus voltage remained approx 13.8 volts. No oil leaks noted. Reinstalled cowl.

**Executive Flyers Aviation**  
**Hancock Field**  
**Bedford MA 01730**  
**TE 781-274-7477 wolf**

  
 Gary J Marcotte  
 39400136 A&P

1520-21560

1520-21550

1520-21540

21609-21633

21609-21658

Date: 8/22/2008; Aircraft: N6392Y; Type: CESSNA 172M; S/N: 17264795; Hobbs: 3731.90; Tach: 2174.90; Total Time: 2174.90; Engine - Type: . S/N: .  
 \*\*\*\* Airframe Log Entry \*\*\*\* Log ID 4289  
 Removed propeller. Replaced spinner bulkhead with new PN 0550321-4, SN . Installed propeller and spinner. Reinstalled exhaust system (muffler and pipes assy) after repair by Dawley Aviation. Installed new four exhaust gaskets PN 77611, eight nuts PN STD1410, 16 AN3-41 bolts and 16 MS21045L3 nuts. Run up and checked good. All work accomplished in accordance with current technical instructions.  
 Martin McCauley  
 A&P 339544666 IA

**Wisconsin Aviation - Madison**  
 3606 Corben Court  
 Madison, WI 53704  
 608-268-5003



**Wisconsin Aviation - Watertown**  
 1741 River Drive  
 Watertown, WI 53094  
 920-261-4567

# ENGINE INSTALLED IN AIRCRAFT.

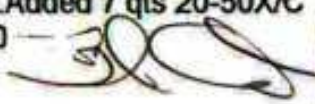
TYPE.....

NAT. AND REGN. MARKS.....

(1) Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	M
Total Brought forward							53	49	53	27 8
July	18 3		8	7			54	36	53	36 5
August	03 1			4			54	40	53	36 9
	26 2			4			54	44	53	37 3
September	05 2		1	1			54	55	53	38 4
	25 2			9			54	74	53	40 3
October	21 2			9			54	83	53	41 2
November	18 1		1	4			54	97	53	42 6
	23 1			5			55	02	53	43 1
December 2009	29 1		1	2			55	14	53	44 3
January	1 1			2			55	26	53	45 5
February	6 1		1	1			55	37	53	46 6
March	3 1		1	1			55	48	53	47 7
April	3 1		1	2			55	60	53	48 9
"	15 1			9			55	69	53	49 8
May	12 1		1	3			55	82	53	51 1
June	2 1			4			55	86	53	51 5
Total Carried forward							558	6	5351	5

DAT

Date, 9-5-08 Tack 2175.8 Engine oil changed. Added 7 qts 20-50XC oil, Runup & Leak checked ok. A&P 393588930



12-31-08 TACH TIME - 2182.3

CHANGED OIL AND CLEANED SCREEN

NO DEBRIS FOUND IN SCREEN

REFILLED WITH 7 QTS 20W50 XC

RUN UP AND LEAK CHECK GOOD.

FOR RECORD A/P 2812578

21653 - 21740 21740

21740 - 21758 21758

21758 - 21773 21773

21773 - 21764 21764

21764 - 21783 21783

21783 - 21792 21792

21792 - 21806 21806

21806 - 21811 21811

21811 - 21823 21823

21823 - 21835 21835

21835 - 21841 21841

21841 - 21853 21853

21853 - 21861 21861

21861 - 21871 21871

21871 - 21891 21891

21891 - 21901 21901

ENGINE: Drained oil; filter or screen checked; compression tested; fuel filters & screens checked, Added Aeroshell- 7 qts. 20-50X/C oil. Cleaned & tested sparkplugs. Checked magneto timing to engine & functionally tested engine. Inspected propeller & dressed blades.

Ad# 2008-19-05 N/A. Affected cylinders not installed.

No metal present in filter or screen.

Compression #1 76 #2 74 #3 74 #4 76/80.

Replaced #1 rocker cover gasket.

Date 4-26-09 total ENGINE time 5352.4 TACH 2187.9 TSOH 559.4 I certify this ENGINE has been inspected in accordance with a 100-hour inspection per FAR 43 App. D and was determined to be airworthy. A&P #393588930 T.C.'s Air Care, Reedsburg, WI 53959



# ENGINE INSTALLED IN AIRCRAFT.

TYPE.....

NAT. AND REGN. MARKS.....

(1) Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	
2009/2010										
Total Brought forward							558	6	5351	5
2009										
July	01	1		9			559	5	5352	6
Aug	21	1		14			560	9	5353	8
	25	2		19			562	8	5355	7
August	26	2		11			563	9	5356	8
September	19	2		16			565	5	5358	6
October	7	2		19			567	4	5360	5
	19	2		19			569	3	5362	4
November	7	2		19			571	2	5364	1
	21	2		10			572	2	5365	
December	1	2		9			573	1	5366	0
	5	1		6			573	7	5366	6
	29	1		12			574	9	5367	3
2010										
January	13	1		14			576	3	5369	0
February	3	2		10			577	3	5370	0
March	3	2		13			578	6	5371	0
	23	2		17			580	3	5373	0
Total Carried forward							580	3	5373	0

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.
- (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

2195

21342

Date=8-26-09 Tack 5366.8 Engine oil changed. Added 7 qts 20-50X/C. Leak checked ok. A&P393588930

2195.4

2195.7

2199.4

Date- 12-5-09 Tach- 2204.6  
 Replaced Crankshaft seal this date.  
 Run up, and leak check satisfactory.  
*James Edwards* A&P 2812578

2199.6

2199.8

2199.9

2200.0

2200.1

2200.2

232

Date=1-13-2010 Tack 5369.2 Engine oil changed & screen checked. Added 7 qts 20-50X/C. Runup & leak checked ok. A&P393588930

*James Edwards*

2200.3

2200.4

2200.5

2200.6

2200.7

2200.8

# ENGINE INSTALLED IN AIRCRAFT.

TYPE.....

NAT. AND REGN. MARKS.....

(1) Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.
Total Brought forward							586	3	5373	2

ENGINE: Drained oil, filter or screen checked, compression tested, fuel filters & screens checked. Added 20W50 7 qt. oil. Cleaned & tested sparkplugs. Checked magneto timing to engine & functionally tested engine. Inspected propeller & dressed blades.

AD#2009-26-12 N/A Affected parts not installed.  
No metal found in screen.  
Compression readings- #1-74 #2-72 #3-74 #4-74/80  
Replaced rocker cover gaskets on cyls #2,3,4.  
Replaced intake gasket on Cyl #1

Date 3-22-2010 total ENGINE time 5371.5 TACH 2209.5 TSOH 571.6  
certify this ENGINE has been inspected in accordance with a 100-hour inspection per FAR43 App D and was determined to be airworthy. *Joseph Edwards* A&P # 2812578  
T.C. 's Air Care, Reedsburg, WI 53084

April 2010	5	1		1	2			581	5	5374	4
	21	1		0	8			582	3	5375	0
May	18	2		1	1			583	4	5376	0
June	24	2		1	5			584	9	5377	0
	28	1			8			585	7	5378	0
	29	3		1	5			587	2	5380	0
Total Carried forward								587	2	5380	0

Tack 2219.7 Date 8-23-2010. Replaced right side Airbox cover with new Pt# 0552113-12 Cover. Installed & function tested ok. A&P393588930



Date- 8-2-2010

Tach- 2218.7

Changed oil and cleaned screen. No debris noted. Replenished oil with 7.5 Qts of 20W50 XC. Run up and leak check satisfactory.

 A&P 2812578

T.C.'s Air Care, Reedsburg WI 53959

Date- 12-2-2010 Tach- 2243.4

Changed Oil and cleaned screen. No debris noted in screen. Replenished system with 7 qts Phillips 20W50XC. Run up and leak check satisfactory.

 A&P 2812578

T.C.'S Air Care LLC, Baraboo WI 53913

22112 22124

22124 22132

22132 22143

22143 22158

22158 22166

22166 22181

# ENGINE INSTALLED IN AIRCRAFT.

TYPE.....

NAT. AND REGN. MARKS.....

(1) Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	M
Total Brought forward							587	2	5380	1
2010										
August	3 2		1	1			588	3	5381	2
	23 2		1	0			589	3	5382	2
	27 2		1	9			591	2	5384	1
September	4 1		3	4			594	6	5387	5
	5 2		4	7			599	3	5392	2
	12 2		5	0			604	3	5397	2
	13 1		4	0			608	3	5401	2
	29 2		1	2			609	5	5402	4
October	25 2		1	8			611	3	5404	2
November	23 1		1	2			613	5	5405	4
December	10 1			8			614	3	5406	2
2011										
January	9 1		1	2			615	5	5407	4
February	28 1			4			615	9	5407	8
March	29 1			7			616	6	5408	5
April	29 1			5			617	1	5409	0
Total Carried forward							617	1	5409	0

# ENGINE INSTALLED IN AIRCRAFT.

TYPE.....

NAT. AND REGN. MARKS.....

(1) Date 2012	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.
Total Brought forward							617	1	5409	0
May	10	1		5			617	6	5409	5
	20	1		12			618	8	5410	7
June	3	1		12			620	0	5411	9
	25	1		10			621	0	5412	9
July	6	2		22			623	2	5415	1
	16	1		11			624	3	5416	2
August	11	1		12			625	5	5417	4
	24	1		13			626	8	5418	7
September	16	2		9			627	7	5419	6
October	21	1		14			629	1	5421	0
November	12	1		14			630	5	422	4
December 2012	10	1		11			631	6	423	5
January	5	2		12			632	8	424	7
February	4	1		13			634	1	426	0
	20	1		11			635	2	427	1
March	13	1		14			636	6	5428	5
Total Carried forward							636	6	5428	5

DATE.....

- (1) Particular
- (2) Particular
- (3) Particular
- (4) Certificate

22470	22475
22475	22487
22487	22499
22499	22504
22504	22504
22521	22532
22532	22544
22544	22557
22557	22566
22566	22580
22580	22591
22591	22602
22602	22617
22617	22629
22629	22640

43

Date:1-5-2012 Tack 2210-2 Engine oil Changed & Screen checked.Added 7 qts 20-50X/C oil.Runup& leak checked ok.A&P393588930

Date'11-13-2012 Tack2275.4.Engine oil changed.Added 7,5 qts 20-50 X/C oil.Runup& leak checked ok.Installed winterization kit.A&P393588930

Date;12-4-2013 Tack 2293.2. Replaced Aircraft battery with Gill G25.Function test ok.A&P393588930

# ENGINE INSTALLED IN AIRCRAFT.

TYPE.....

NAT. AND REGN. MARKS.....

(1) 2012 Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.
Total Brought forward							636	6	5428	
April 21	1		1	4			638	0	5429	9
May 14	1			8			638	8	5430	7
25	1			9			639	7	5431	6
June	1		1	1			640	8	5432	7
July 11	1		1	4			642	2	5434	1
August 1	1		1	2			643	4	5435	3
September 1	1		1	3			644	7	5436	6
October 12	1		1	4			646	1	5438	0
November 8	2		1	3			647	4	5439	3
December 4	1		1	4			648	8	5440	7
2013 January 7	1		1	2			650	0	5441	9
February 6	1		1	3			651	3	5443	2
March 8	1		1	3			652	6	5444	5
April 11	1		1	2			653	8	5445	7
" 20	1		1	2			655	0	5446	9
May 13	1			5			655	5	5447	4
Total Carried forward							655	5	5447	4

DATE.....

44

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log
- (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

**ENGINE:** Drained oil; filter or screen checked; compression tested; fuel filters & screens checked. Added 7 20-50X/C. qt. oil. Cleaned & tested sparkplugs. Checked magneto timing to engine & functionally tested engine. Inspected propeller & dressed blades.

No metal noted in screen, Compression #1 77 #2 76 #3 76 #4 76/80. Replaced induction air filter element. Tighten all rocker cover screws to torque.

Date 5-21-2012 total ENGINE time 5430.1 TACH 2267.8 TSOH 637.1 I  
certify this ENGINE has been inspected in accordance with a 100-hour inspection per FAR43 App D  
and was determined to be airworthy. [Signature] A&P # 393588930 IA

T.C.'s Air Care

Baraboo-Wisconsin Dells Municipal Airport S3440 Hwy 12, Hanger 839 Baraboo, WI 53913 (608)-355-0850

# ENGINE INSTALLED IN AIRCRAFT.

TYPE.....


NAT. AND REGN. MARKS.....


(1) Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New	
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.
Total Brought forward 2013							655	5	5447	4
June	3	1		9			656	4	5448	3
July	1	1	1	3			657	7	5449	6
"	13	1	1	1			658	8	5450	7
"	29	2	1	2			660	0	5451	9
August	24	1	1	3			661	3	5453	2
September	25	1	1	1			662	4	5454	3
October	28	1	1	4			663	8	5455	7
November	7	1		7			664	5	5456	4
December	5	1		7			665	2	5457	1
2014							666	4	5458	3
January	13	1	1	2			667	8	5459	7
February	19	1	1	4			669	2	5461	1
March	15	1	1	4			670	5	5462	4
April	15	1	1	3			671	8	5463	7
May	14	1	1	3			673	2	5465	1
June	13	1	1	4			674	5	5466	4
July	16	1	1	3			674	5	5466	4
Total Carried forward							674	5	5466	4

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.
- (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

ENGINE: Drained oil; filter or screen checked; compression tested; fuel filters & screens checked. Added 7 20-50X/C qt. oil. Cleaned & tested sparkplugs. Checked magneto timing to engine & functionally tested engine. Inspected propeller & dressed blades.

No metal present in screens.Compression #1 77 #2 72 #3 78 #4 77/80.Replaced oil filler cap seal.

Date 5-21-2013 total ENGINE time 5449.1 TACH 2284.2 TSOH 653.9 I  
 certify this ENGINE has been inspected in accordance with a 100-hour inspection per FAR43 App D  
 and was determined to be airworthy.  A&P # 393588930 IA  
 T.C.'s Air Care  
 Baraboo-Wisconsin Dells Municipal Airport S3440 Hwy 12, Hanger 839 Baraboo, WI 53913( 608)-355-0850

Date;12-4-2013 Tack 2293.2 Replaced existing starter with repaired unit of same part number.Oil changed&screen checked.Added 7 qts 20-50 X/C oil.No metal noted in screen.Runup & Function test ok.A&P393588930 

# ENGINE INSTALLED IN AIRCRAFT.

TYPE.....

NAT. AND REGN. MARKS.....

(1) Date	(2) Number of Flights	(3) R.P.M. on Ground	(4) Duration of Flight		(5) Time Run since Top Overhaul		(6) Time Run since Complete Overhaul		(7) Time Run since New		
			Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	Hrs.	Mins.	
2014/2015											
Total Brought forward							674	5	54	66	4
2014											
August 14	1		1	4			675	9	54	67	8
September 06	1		1	4			677	3	54	69	2
October 07	1		1	3			678	6	54	70	5
November 05	1		1	5			680	1	54	72	0
December 05	1		1	4			681	5	54	73	4
2015											
January 17	1		1	0			682	5	54	74	4
March 06	1		1	5			684	0	54	75	9
31	1		1	3			685	3	54	77	2
April 04	2			9			686	2	54	78	1
June 26	1		2	7			688	9	54	80	8
July 12	3		1	4			690	3	54	82	2
August 12	1		1	4			691	7	54	83	6
September 09	1		1	3			693	0	54	84	9
October 07	1		1	4			694	4	54	86	3
November 14	1		1	5			695	9	54	87	8
December 15	1		1	1			697	0	54	88	9
Total Carried forward							697	0	54	88	9

DATE.....

46

- (1)
- (2)
- (3)
- (4)


Date;12-4-2013 Tack 2293.2 Installed winter plate & Oil cooler cover.Repaired lower engine baffle A&P393588930

Technical Log.



**Engine Log Entry For N6329Y (Annual Inspection)**


**TACH:** 2299.2 **SMOH:** 672.6 **TTSN:** 5465.5 **DATE:** 05-01-14  
 Completed annual inspection of engine this date. Engine run up and Compressions as follows: #174/80 #2 68/80 #3 70/80 #4 73/80. Drained engine oil and serviced with 7 quarts of Phillips 20W50, removed oil screen to check for metal, none found. Removed muffler shroud and inspect exhaust system. Check engine to magneto timing. Drained carburetor bowl and fuel strainer and inspect/clean strainer screen. Cleaned, gapped and tested spark plugs. Remove spinner, inspect bulkhead and prop hub and dress propeller blades. Inspect and lubricate engine controls. Engine run up for operational check, satisfactory.  
 I certify this engine has been inspected IAW an **Annual** inspection as per **FAR PART 43 APP (D)** and determined to be in airworthy condition.

Signed:   
 A&P# 31232761A

*Johnson Bros Flying Service Tri-County Airport (INR) E2525 Co Hwy JJ Spring Green, WI 53588 (608)341-8030*

**Engine Log Entry For N6392Y (OIL CHANGE)**

**TACH:** 2,306.0 **DATE:** 09-10-14  
 Drained engine oil and serviced with 7 quarts of Phillips 20W50, removed oil screen to check for metal, none found. Engine run up to check for leaks, none noted.

Signed:   
 A&P# 31232761A

*Johnson Bros Flying Service Tri-County Airport (INR) E2525 Co Hwy JJ Spring Green, WI 53588 (608)341-8030*



DATE.....

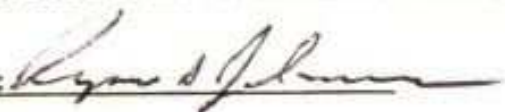
- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.
- (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

ENGINE LOG ENTRY FOR N6392Y (ANNUAL)

DATE: 05-13-15 TACH: 2,316.5 TTSN: 5,482.8 SMOH: 689.9

Annual inspection of engine this date. Compression's as follows, #1 73/80 #2 74/80 #3 75/80 #4 74/80. Drain engine oil and service with 6 quarts of Phillips 20W50, check screen for metal, none noted. Check engine to magneto timing. Clean, gap and test spark plugs. Inspect exhaust and intake system. Drain and clean fuel strainer, drain carb bowl. Inspect and lubricate engine controls. Remove spinner inspect propeller and dress blades. Engine run up for ops check satisfactory.

I certify this ENGINE and PROPELLER has been inspected IAW FAR PART 43 APP D and was determined to be in airworthy condition.

Signed: 

A&P 31232761A

*Johnson Bros. Flying Service E2525 Co Hwy JJ Spring Green WI 53588 Tri County Airport (LNR) (608)341-8030*

*Engine log book entry for N6392Y*

*10-13-15 Tach 2,323.2. Change oil and clean screen. Service with 6 quarts of Phillips 20W50. Engine run up for leak check, satisfactory.*

*Ryan A Johnson AP3123276*



DATE.....

- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.
- (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

ENGINE LOG ENTRY FOR N6392Y (ANNUAL)

**DATE: 05-06-16 TACH: 2,331.0 TTSN: 5,497.3 SMOH: 704.4**

Annual inspection of engine this date. Compression's as follows, #1 74/80 #2 70/80 #3 75/80 #4 70/80. Drain engine oil and service with 6 quarts of Phillips 20W50, check screen for metal, none noted. Check engine to magneto timing. Clean and test spark plugs. Inspect exhaust and intake system. Drain and clean fuel strainer, drain carb bowl. Remove spinner inspect propeller and dress blades. Engine run up for ops check satisfactory.

I certify this **ENGINE** and **PROPELLER** has been inspected **IAW FAR PART 43 APP D** and was determined to be in airworthy condition.

Signed:   
A&P 31232761A

*Johnson Bros. Flying Service E2525 Co Hwy JJ Spring Green WI 53588 Tri County Airport (LNR) (608)341-8030*

ENGINE LOG ENTRY FOR N6392Y

**DATE: 12-03-16 TACH: 2,333.7**

Drain engine oil and service with 6 quarts of Phillips 20W50. Engine run up for ops check satisfactory.

Signed:   
A&P 31232761A

*Johnson Bros. Flying Service E2525 Co Hwy JJ Spring Green WI 53588 Tri County Airport (LNR) (608)341-8030*

ENGINE LOG ENTRY FOR N6392Y (ANNUAL)

**DATE: 06-02-17 TACH: 2,341.5 TTSN: 5,507.8 SMOH: 714.9**

Annual inspection of engine this date. Compression's as follows, #1 74/80 #2 73/80 #3 74/80 #4 70/80. Drain engine oil and service with 7 quarts of Phillips 20W50, check screen for metal, none noted. Clean and test spark plugs. Inspect exhaust and intake system. Engine run up for ops check satisfactory.

I certify this **ENGINE** and **PROPELLER** has been inspected **IAW FAR PART 43 APP D** and was determined to be in airworthy condition.

Signed:   
A&P 31232761A

*Johnson Bros. Flying Service E2525 Co Hwy JJ Spring Green WI 53588 Tri County Airport (LNR) (608)341-8030*

DATE.....


- (1) Particulars of all maintenance work done on the engine.
- (2) Particulars of all overhauls, repairs, replacements, modifications and mandatory inspections relating to the engine or any of its accessories.
- (3) Particulars of any defects occurring in the engine, and of the rectification of such defects, including a reference to the relevant entries in the Technical Log.
- (4) Certificate that in carrying out the overhaul, repairs etc. all mandatory requirements applicable thereto have been complied with.

**ENGINE LOG ENTRY FOR N6392Y (ANNUAL)**

**DATE: 10-04-18 TACH: 2,346.6 TTSN: 5,512.9 SMOH: 720.0**

Annual inspection of engine this date. Compression's as follows, #1 71/80 #2 72/80 #3 72/80 #4 76/80. Drain engine oil and service with 7 quarts of Phillips 20W50, check screen for metal, none noted. Check engine to magneto timing. Clean and test spark plugs. Inspect exhaust and intake system. Drain and clean fuel strainer, drain carb bowl. Solvent wash engine. Remove spinner inspect propeller and dress blades. Engine run up for ops check satisfactory.

I certify this ENGINE and PROPELLER has been inspected IAW FAR PART 43 APP D and was determined to be in airworthy condition.

Signed: 

AP31232761A

*Johnson Bros. Flying Service E2525 Co Hwy JJ Spring Green Wi 53588 Tri County Airport (LNR) (608)341-8030*

**ENGINE LOG ENTRY FOR N6392Y (ANNUAL)**

**DATE: 04-10-2020 TACH: 2,347.8 TTSN: 5,512.9 SMOH: 717.5**

Annual inspection of engine this date. Compression's as follows, #1 72/80 #2 76/80 #3 74/80 #4 72/80. Remove and re-install #2 cylinder after Heli-coil replacement for lower plug by central Cylinder Service, W/O# 19314, dated 04-02-2020. Drain engine oil and service with 7 quarts of Phillips 20W50, inspection of oil screen satisfactory. Check engine to magneto timing. Clean and test spark plugs. Inspect exhaust and intake system. Drain and clean fuel strainer, drain carb bowl. Remove spinner inspect propeller and dress blades. Engine run up for ops check satisfactory.

I certify this ENGINE has been inspected IAW FAR PART 43 APP D and was determined to be in airworthy condition.

Signed: 

AP31232761A

*Johnson Bros. Flying Service E2525 Co Hwy JJ Spring Green Wi 53588 Tri County Airport (LNR) (608)341-8030*

<b>REG #</b>	<b>N6392Y</b>	<b>LOGBOOK INSERT</b>	DATE	12/11/2021
MODEL	Cessna 172M			
SERIAL #	17264795		HOBBS	3957.1
Eng. Model	O-320-E2D		TACH	2355.1
Eng. S/N	L-40980-27A		AFTT	5520.0
<p>ETT: 5520.0 TSMOH: 724.6</p> <ol style="list-style-type: none"> <li>Completed a 100-hr inspection IAW Cessna 172 Inspection checklist and Lycoming M.M.</li> <li>Completed compression test. Results: #1) 76/80 #2)76/80 #3) 74/80 #4) 74/80.</li> <li>Drained oil. Removed and examined oil screen. No anomalies noted. Reinstalled screen. Added 7 quarts Phillips 20w-50 oil and Cam Guard additive.</li> <li>Removed, cleaned, gapped, inspected and reinstalled spark plugs.</li> <li>Installed access panels in cowling for easier removal of aft spark plugs.</li> <li>Removed and replaced rocker cover oil return line flexible couplings with new.</li> <li>Reset magneto to engine timing for Lt/Rt magnetos.</li> <li>Removed and replaced carb drain plug with proper plug.</li> <li>Completed post maintenance operational and leak checks. Both found good at this time/date.</li> </ol> <p>I certify that this engine/propeller has been inspected in accordance with a 100-hr inspection and was determined to be in airworthy condition at this time/date.</p>				
<p>The Aircraft and/or Component(s) identified above in the scope of this work order were repaired and/or inspected in accordance with current applicable Federal Aviation Regulations and were determined to be airworthy for return to service for the work performed at this time/date.</p> <p>DATE <u>12/11/2021</u> SIGNED <u>Thomas W. Thunstrom A/P 476860448 IA</u>  Thomas W. Thunstrom A/P 476860448IA</p>				