

TEXTRON Lycoming

ENGINE LOG

SSP-1872-1

TEXTRON Lycoming

TLRED-489
(Rev. 3-93)

Reciprocating Engine Division/
Subsidiary of Textron Inc.

652 Oliver Street
Williamsport, PA 17701 U.S.A.

This engine has been overhauled/rebuilt in accordance with the applicable Textron Lycoming manuals. All Federal Aviation Administration Airworthiness Directives and Textron Lycoming Service Bulletins have been complied with. All parts have been inspected and have been determined airworthy to return to service. All accessories as part of the type certificate are either new or newly overhauled. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

Engine Model: O-360-A4M

Serial #: RL-34741-36A

Total Time: 0.0

Work Order #: PL0919523

Date Completed:

11-9-95

Authorized Signature



Textron Lycoming Reciprocating Engine Division
652 Oliver Street

Williamsport, PA 17701

Repair Station: EJ1R115K

TEXTRON Lycoming

Reciprocating Engine Division/
Subsidiary of Textron Inc.

Form 245

TEXTRON Lycoming

Reciprocating Engine Division/
Subsidiary of Textron Inc.

FINAL ENGINE ACCEPTANCE

Eng. Serial No. RL-34741-36A

Inspector 138

Date 11/8/95

ENGINE AND MAINTENANCE RECORD

RECORD OF TEXTRON LYCOMING O-360-A4M12 RL-34741-36A
MAKE MODEL SERIAL

FROM MAY 20 19 96 TO 11/8/95 19 95

DETAILING TIME FROM 3843.4 TO
HOURS HOURS

SSP 1872-1

October 1994

TEXTRON Lycoming

Reciprocating Engine Division/
Subsidiary of Textron Inc.

652 Oliver Street
Williamsport PA 17701 U S A
717/323 6181

ENGINE SERIAL NUMBER

RL-34741-36A

IN SERVICE DATE

5-20-96

ENG.

T.T.

DETACH AND RETAIN THIS PORTION FOR YOUR RECORD

ENGINE DESCRIPTION

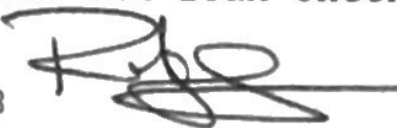
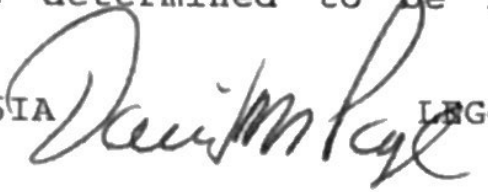
Mfgr. TEXTRON LYCOMING	Place Williamsport, PA 17701	Date
Type HORIZONTALLY OPPOSED	Model O-360-A4M	Serial No. RL-34741-36A
Rated H.P.	Max. H.P. 180	Weight (Dry)
Rated R.P.M.	Max. R.P.M. 2700	Oil Pressure
Bore	Stroke	Displacement Cu. In.
Compression Ratio	Supercharger Ratio	
Reduction Gear Ratio		
Propeller SENSENICH	Hub Design 76EM8514-0-60	Hub Serial No. 30559 K
Blade Design	Blade Serial No.	Blade Serial No.
Max. Hub H.P.	Max. Blade H.P.	
Pitch	Diameter	Length
Name		
Address		

Serial No.

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
			CESSNA 172N N5162F TACH: 3843.4 HRS. PAGE: 1 20 MAY 1996 ENGINE TSREMAN: 0 HRS. Installed LYCOMING remanufactured O-360 A4M serial number RL 34741-36A on work order PL0919523 and new SENSENICH propeller model number 76EM8S14-0-60, serial number 30559K onto CESSNA 172N serial number 172-73120 in accordance with STC# SA4428SW. See form 337 dated 20-MAY-96 for this major alteration. Engine filled with 8 qts PHILLIPS 20/50 type M mineral oil and new oil filter part number CH48110. Accessories installed with engine: Alternator part number DOFP10300J serial number A-109619 overhauled by AERO-ELECTRIC on work order A-125441, Starter part number LW15572, serial number 5032272, New Carburetor part number LW15380, PRECISION part number MA4-5, serial number 75049710, New L/H magneto SLICK model number 4375, serial number 95090037, New R/H magneto SLICK model number 4370, serial number 95090297, New spark plugs REM38E, qty 8, New ignition harness SLICK part number M 2990.		
			Page Total		
			Brought Forward		
			Total to Date		
All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.					

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
			CESSNA 172N N5162F TACH: 3843.4 HRS. PAGE: 2		
			20 MAY 1996 ENGINE TSREMAN: 0 HRS.		
			Oil cooler removed, flushed clean and re-installed on new engine. New oil cooler hoses part numbers 111417-8D-0310, 111417-8D-0280 installed. New fire-sleeved fuel hose part number 111F417-8D-0180 installed. Engine ground run and leak checked O.K.		
			ROGER M. LEGG A&P455735258  LEGG AVIATION, INC.		
			I certify that this ENGINE has been inspected in accordance with an ANNUAL inspection and was determined to be in an airworthy condition.		
			DAVID M. PAGE A&P543740476IA  LEGG AVIATION, INC.		
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		

ENGINE LOG

Serial No.

[illegible]

ENGINE LOG

Serial No. _____

[illegible]

Serial No.

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
1998 26-MG			TACH TIME: 3890.5 hrs. REPLACED CABURETOR P.N. LW15380 MA4-5 S.N. 75049710 WITH NEW P.N. LW15380, S.N. 75055911 RE-RIGGED THROTTLE MIXTURE. GROUND RUN AND LEAK CHECKED O.K. ROGER M. LEGG AEP 455735258 [Signature] [Signature]		
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		

Serial No.

Signature	License Number

Endorsement of a Rating and shown.

M5162F
13-JAN-97

Performed 50 HOUR service and inspection on engine. Drained oil and re-filled with 8 qts PHILLIPS TYPE 25/50 X/C. Removed and inspected oil filter and found clean. Installed new filter p.n. CH48110. Removed, cleaned, gapped, tested and rotated all spark plugs. Ground run engine and leak checked O.K.

The engine identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order: 1734

Date: 13-JAN-97

**TEL: (916)-645-0737
LINCOLN, CA 95648**

FIA APPROVED REPAIR STATION: R7LR274N



Serial No.

N5162F
16-MAY-97
ENGINE TSREMAN: 99.3 HRS

Date: 16-MAY-97

TEL: (916)-645-0737
LINCOLN, CA 95648

FAA APPROVED REPAIR STATION: R7LR274N

**License
Number**

Endorsement of a Rating and shown.

Time

Hrs | Min

16-MH-97 3942.7

穿

Serial No.

[illegible]

N5162F
21-NOV-97

Performed 50 HOUR service and inspection on engine. Drained oil and re-filled with 8 qts PHILLIPS TYPE 25/50 X/C and LYCOMING oil additive part number LW16702. Removed and inspected oil filter and found clean. Installed new filter p.n. CH48110. Removed, cleaned, gapped, tested and rotated all spark plugs. Ground run engine and leak checked O.K.

The engine identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order: 1897

Date: 21-NOV-97

TEL: (916)-645-0737
LINCOLN, CA 95648



FAA APPROVED REPAIR STATION: R7LR274N

Serial No.

Time

Hrs	Min
0	00
1	00
2	00
3	00
4	00
5	00
6	00
7	00
8	00
9	00
10	00
11	00
12	00
13	00
14	00
15	00
16	00
17	00
18	00
19	00
20	00
21	00
22	00
23	00

20-May-98

4004 3

M5162F

20-MAY-98

ENGINE TSREMAN: 160.9 HRS

--- See Next Page -->:

**License
Number**

Endorsement of a

**Rating and
shown.**

Serial No.

FMA APPROVED REPAIR STATION: P7LR274N

Endorsement of a Rating and shown.

ENGINE INC

Serial No.

Date	Time	
	Hrs	Min

29-JAN-99 4030 0

CESSNA 172N
TACH: 4030.0 HRS

N5162F
29-JAN-99

Performed 50 HOUR service and inspection on engine. Drained oil and re-filled with 8 qts PHILLIPS TYPE 25/50 X/C. Removed and inspected oil filter and found clean. Installed new filter P.N. CH48110. Removed, cleaned, gapped, tested and rotated all spark plugs. Took oil sample for analysis. Results to be advised when received.
Ground run engine and leak checked O.K.

The engine identified above was repaired and inspected in accordance with current Regulations of the Federal Aviation Agency and is approved for return to service. Pertinent details of the repair are on file at this repair station under Work Order: 2077

Signed: R. M. LEGG

Date: 29-JAN-99

LEGG AVIATION, INC.
1410 FLIGHTLINE DRIVE

TEL: (916)-645-0737
LINCOLN, CA 95648

FAA APPROVED REPAIR STATION: R7LBR274N



Signature

License Number

Endorsement of a
Rating and
Shown.

ENGINE LOG

Serial No. _____

[illegible]

ENGINE LOG

Serial No. _____

Date

Time

Hrs Min

1-JUN-99 4042.3

CESSNA 172N

TACH: 4042.3 HRS

N5162F

1-JUN-99

Engine ground run and leak checked O.K.

I certify that this ENGINE has been inspected in accordance with a ANNUAL inspection and was determined to be in an airworthy condition and is approved for return to service. Pertinent details of the inspection are on file at this Repair Station under Work Order: 2120
Signed: R. M. LEGG
Date: 1-JUN-99

LEGG AVIATION, INC.
1410 FLIGHTLINE DRIVE
LINCOLN, CA 95648
TEL: (916)-645-0737
FAA APPROVED REPAIR STATION: R7LR274N



Signature

Licence Number

Endorsement of a Rating and hown.

Serial No.

**Endorsement of a
Rating and
Shown.**

[illegible]

ENGINE LOG

Serial No.

[illegible]

CESSNA 172N

TACH: 4077.6 HRS

AIRFRAME TTSN: 4077.6 HRS

N5162F

7-JUL-2000

ENGINE TSREMAN: 234.2 HRS

Performed annual/100 hour service and inspection on engine. Drained oil and refilled with 8 qts AEROSHELL 15W50. Removed and inspected oil filter and found clean. Installed new filter p.n. CH48110. Performed compression test (hot) and measured #1: 78/80, #2: 77/80, #3: 77/80, #4: 78/80. Lubed starter bendix drive w/silicone. Removed, cleaned, inspected and found O.K. and rotated all spark plugs. Installed with new gaskets part number M674, qty 8. Removed all four rocker cover gaskets, cleaned mating surfaces and installed new rocker cover gaskets part number 75906, qty 4. L/H and R/H magneto timing slightly retarded. Re-timed both magnetos to 25 deg BTDC as per specification.

--- See Next Page -->:

Signature	License Number

Endorsement of a Rating and shown.

Serial No.

[illegible]

N5162F
7-JUL-2000

Engine ground run and leak checked O.K.

I certify that this ENGINE has been inspected in accordance with a ANNUAL inspection and was determined to be in an airworthy condition and is approved for return to service. Pertinent details of the inspection are on file at this Repair Station under Work Order:2277

Signed: R. M. LEGG

Date: 7-JUL-2000

Date: 7-JUL-2000

LEGG AVIATION, INC.
1410 FLIGHTLINE DRIVE
FAA APPROVED REPAIR STATION: R7LR274N

TEL: (916)-645-0737
LINCOLN, CA 95648



Serial No.

[illegible]

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
9/18/02	4	17.0	<p>TACH ENGINE INSPECTED IN ACCORDANCE WITH A 100H-INSPECTION.</p> <p>CHANGED OIL AND OIL FILTER, INSTALLED 79TS PHILLIPS</p> <p>20W50 OIL. CHECKED COMPRESSION 1.75 2.78 3.78 4.75</p> <p>CLEANED AND GAPPED SPARK PLUGS. CHECKED TIMING.</p> <p>INSTALLED NEW BA6108 AIR FILTER. ALL WORK DONE</p> <p>IN ACCORDANCE WITH LYCOMING SERVICE MANUAL.</p> <p>I certify that this (<u>ENGINE</u>) has been <u>QST</u> <u>AIP 567842183</u></p> <p>inspected in accordance with a <u>(100 hr)</u> (Annual)</p> <p>inspection and determined to be in airworthy condition.</p> <p>Dated <u>9/18/02</u> Total Time <u>273.6</u> hrs. <u>TSREMAN</u> <u>273.6 TT SNICK & BEN</u></p> <p>Dennis Stadel <u>A&P IA 567842183</u> <u>PROPELLER</u></p>		
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		





ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
11/1/03	4	31.3	MECH ENGINE INSPECTED IN ACCORDANCE WITH A 100hr INSPECTION. CHANGED OIL AND FILTER, INSTALLED 79TS PHILLIPS 20W50 OIL. CHECKED COMPRESSION 1.75 2.78 3.78 4.75 CHECKED AND GAPPED SPARK PLUGS, CHECKED TIMING. ALL WORK DONE IN ACCORDANCE WITH LYCOMING SERVICE MANUAL.	<i>[Signature]</i>	A7P567842183
			<p>I certify that this (<u>ENGINE</u>) has been inspected in accordance with a (<u>100 hr</u>) (Annual) inspection and determined to be in airworthy condition.</p> <p>Dated <u>11/1/03</u> Total Time <u>207.9</u> hrs. <u>SINCE</u> <u>REMAN</u></p> <p>Dennis Stadel A&P IA 567842183</p>		
Page Total			<p>All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.</p>		
Brought Forward					
Total to Date					

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
			Date: 1/10/05 Tach: 4147.3 Engine TS Reman: 303.9		
			Engine inspected in accordance with a 100 hour inspection. Chanced oil and inspected oil filter, installed 7qts Phillips 20W 50 oil. Checked compression 1. 70 2. 75 3. 68 4. 75 Checked timing. All work done in accordance with Lycomings service manual.		
			Dennis Stadel A&P 567842183 	 I certify that this (ENGINE) has been inspected in accordance with a (100 hr) (Annual) inspection and determined to be in airworthy condition. Dated 1/10/05 Total Time 303.9 hrs. TS2CM	
			Brought Forward	Certificated Mecnanic, and nis Rating and Certificate Number MUST be Shown.	
			Total to Date		

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
			<p>Date: 2/22/06 Tach: 4167.4 Engine TS Reman: 324.0</p> <p>Engine inspected in accordance with a 100 hour inspection. Chanced oil and inspected oil filter, installed 7qts Phillips 20W 50 oil. Checked compression 1. 76 2. 78 3. 74 4. 74 Checked timing. All work done in accordance with Lycoming service manual.</p> <p>Dennis Stadel A&P 567842183</p> <p><i>[Signature]</i></p>		

I certify that this (ENGINE) has been inspected in accordance with a (100 hr) (Annual) inspection and determined to be in airworthy condition.
 Dated 2/22/06 Total Time 324.0 hrs.
 Dennis Stadel A&P IA 567842183 *[Signature]*

ENGINE LOG

Serial No. _____

Date

Cessna N5162F, 73120, 172N

Lycoming O-360 A4M RL-34741-36A

ense
mber

Tach: 4181.7

Engine TS Reman: 338.3

Engine inspected and serviced in accordance with a 100 hour inspection. Chanced oil and inspected oil filter, installed new CH48110-1 oil filter and 7qts Phillips 20W 50 oil. Checked compression 1. 76 2. 78 3. 76 4. 74. Checked timing. Cleaned and set gap on spark plugs. All work done in accordance with Lycoming Service Manual and Cessna Service Manual. Researched AD's 2006-06-16 4/27/06, 2006-10-21 C2 6/22/2006, 2006-12-07 7/11/2006 and 2006-20-09 11/3/2006 all on Lycoming engine O-360 these AD's do not apply.

I certify that this (ENGINE) has been inspected in accordance with a (100 hr) (~~Annual~~) inspection and determined to be in airworthy condition. Dated 4/6/07 Total Time 323 hrs. Dennis Stadel A&P IA 567842183

Dennis Stadel A&P 567842183

ENGINE LOG

Serial No. _____

Date

5/22/08 N5162F Lycoming O-360 A4M RL-34741-36A

Tach: 4196.7

Engine TS Reman: 353.3

Engine inspected and serviced in accordance with a 100 hour inspection. Chanced oil and inspected oil filter, installed new CH48110-1 oil filter and 8qts Phillips 20W 50 oil. Checked compression 1. 80 2. 78 3. 78 4. 78 . Checked timing. All work done in accordance with Lycoming Service Manual and Cessna Service Manual. Researched AD 2007-04-19R1 Superior cylinders this AD does not apply.

Dennis Stadel A&P 567842183

I verify that this (ENGINE) has been inspected in accordance with a (100 hr) (~~Annual~~) inspection and determined to be in airworthy condition. Dated 5/22/08 Total Time 353.3 hrs. Dennis Stadel A&P IA 567842183

Brought Forward

Total to Date

Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

ENGINE LOG

Serial No. _____

Date

6/1/09 N5162F Lycoming O-360 A4M RL-34741-36A

cense
umber

Tach: 4218.9

Engine TS Reman: 375.5

Engine inspected and serviced in accordance with a 100 hour inspection. Changed oil and inspected oil filter, installed new AA48110-1 oil filter and 7qts Phillips 20W 50 oil. Checked compression 1. 78 2. 76 3. 78 4. 78. Checked timing. All work done in accordance with Lycoming Service Manual and Cessna Service Manual. Researched AD 2008-19-05 10/20/08 ECI cylinders this AD does not apply.

Dennis Stadel A&P 567842183

I certify that this (ENGINE) has been inspected in accordance with a (100 hr) (Annual) inspection and determined to be in airworthy condition.
Dated 6/1/09 Total Time 4218.9 hrs. 375.5
Dennis Stadel A&P IA 567842183 REMAN

Brought Forward

Total to Date

All repair data must bear the endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

ENGINE LOG

Serial No. _____

Date

7/1/10 N5162F

Lycoming O-360 A4M RL-34741-36A

Tach: 4234.4

Engine TS Reman: 391.0

Engine inspected and serviced in accordance with a 100 hour inspection. Chanced oil and inspected oil filter, installed new AA48110-1 oil filter and 7qts Phillips 20W 50 oil. Checked compression 1. 76 2. 72 3. 76 4. 74 . Checked timing. Installed new air filter BA 6108. All work done in accordance with Lycoming Service Manual and Cessna Service Manual. Researched AD 2008-19-05 10/20/08 ECI cylinders this AD does not apply.

Dennis Stadel A&P 3449467

I certify that this (ENGINE) has been inspected in accordance with a (100 hr) (Annual) inspection and determined to be in airworthy condition.

Dated 7/1/10 Total Time 391.0 hrs.
Dennis Stadel SS ATP 34494671A

Page Total

Brought Forward

Total to Date

All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

ENGINE LOG

Serial No.

[illegible]

ENGINE LOG

Serial No. _____

11/7/2013 **Lycoming O-360 A4M RL-34741-36A**
Tach: 4279.9 **Engine TS Reman: 436.5**

License
Number

Engine inspected and serviced in accordance with a 100 hour inspection. Checked compression 1. 76 2. 74 3. 76 4. 76. Checked timing. Changed oil and inspected oil filter, installed new AA48110-1 oil filter and 7 qts Phillips 20W 50 oil. Installed new Tempest UREM38E spark plugs. All work done in accordance with Lycoming Service Manual and Cessna Service Manual.

Dennis Stadel A&P 3449467

I certify that this (ENGINE) has been inspected in accordance with a (100 hr) (~~Annual~~) inspection and determined to be in airworthy condition.
 Dated 11/7/13 Total Time 436 hrs.
 Dennis Stadel [Signature] A&P 3449467 1A

Page Total



Brought Forward

Total to Date

All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.

ENGINE LOG

Serial No. _____

Date	Time		Description	License Number
	Hrs	Min		
2/6/15			2/6/2015 Lycoming O-360 A4M RL-34741-36A Tach: 4285.6 Engine TS Reman: 442.2 Engine inspected and serviced in accordance with a 100 hour inspection. Checked compression 1. 78 2. 78 3. 77 4. 78. Checked timing. All work done in accordance with Lycoming Service Manual and Cessna Service Manual. Dennis Stadel A&P 3449467 	
			I certify that this (<u>ENGINE</u>) has been inspected in accordance with a (100 hr) (400 hr) inspection and determined to be in airworthy condition. Dated <u>2/6/15</u> Total Time <u>442.2</u> hrs. Dennis Stadel  ATP 3449467 1A	
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.
			Brought Forward	
			Total to Date	

Service Bulletin Letters

DATE 9/14/2015 Lycoming O-360 A4M RL-34741-36A

Tach: 4285.6 Engine TS Reman: 442.2

Installed new impulse coupling spring pn M917 in left magneto. In accordance with Unison Master Service Manual.

Jim Stadel 3492117

3/1/16 3/1/2016 Lycoming O-360 A4M RL-34741-36A
Tach: 4286.2 Engine TS Reman: 442.8

Engine inspected and serviced in accordance with a 100 hour inspection. Checked compression 1. 77 2. 78 3. 78 4. 78. Checked timing. All work done in accordance with Lycoming Service Manual and Cessna Service Manual.

Dennis Stadel A&P 3449467

[Signature]

I certify that this (**ENGINE**) has been inspected in accordance with a (100 hr) (~~Annual~~) inspection and determined to be in airworthy condition.

Dated 3/1/16

Total Time

442.8 hrs

Dennis Stadel

[Signature] ATP 3449467 1A

DATE

4/26/2017

Lycoming O-360 A4M RL-34741-36A

Tach: 4297.5

Engine TS Reman: 454.1


4/26/17

Engine inspected and serviced in accordance with a 100 hour inspection. Checked compression 1. 76 2. 78 3. 76 4. 76. Checked timing. Changed oil, inspected oil filter. Installed 7qts Phillips 20W 50 XC oil. Installed new oil filter pn AA48110-1. Ground run, operational check normal, no leaks noted.

All work done in accordance with Lycoming Service Manual and Cessna Service Manual.

Dennis Stadel A&P 3449467



I certify that this (ENGINE) has been
inspected in accordance with a (100 hr) (Annual)
inspection and determined to be in airworthy condition.
Dated 4/26/17 Total Time 4297.5 hrs.
Dennis Stadel 

AIP 3449467 1A

DATE

5/30/2018 Lycoming O-360 A4M RL-34741-36A

Tach: 4312.4

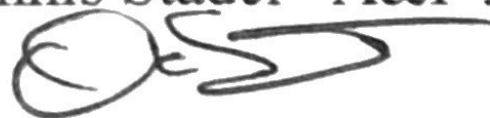
Engine TS Reman: 469.0

5/30/18

Engine inspected and serviced in accordance with a 100 hour inspection. Checked compression 1. 76 2. 76 3. 78 4. 76. Checked timing. Changed oil, inspected oil filter. Installed 7qts Phillips 20W 50 XC oil. Installed new oil filter pn AA48110-1. Ground run, operational check normal, no leaks noted.

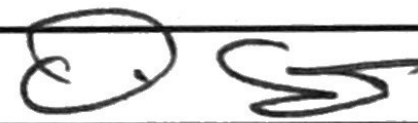
All work done in accordance with Lycoming Service Manual and Cessna Service Manual.

Dennis Stadel A&P 3449467



I certify that this (ENGINE) has been inspected in accordance with a (100 hr) (~~Annual~~) inspection and determined to be in airworthy condition.

Dated 5/30/18 Total Time 469.0 hrs.
Dennis Stadel

 A&P 3449467/1A

DATE _____

6/1/2019

Lycoming O-360 A4M

SN: RL-34741-36A

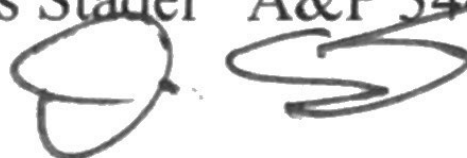
Tach: 4314.6

Engine total time: 4314.6

6/1/19

Engine inspected and serviced in accordance with a 100 hour inspection. Checked compression 1. 76 2. 76 3. 76 4. 74. Ground run, operational check normal, no leaks noted. All work done in accordance with Lycoming Service Manual and Cessna Service Manual.

Dennis Stadel A&P 3449467



16 Oct 2020 N5162F Lycoming O-360-A4M Serial # RL-34741-36A
Tachometer 4320.8 Time Since New 477.4

- Perform 100 hour inspection in accordance with Cessna 172N Service Manual Check list and FAR Part 43 Appendix D
- Fill engine with Phillips 20 W 50 X/C
- Remove oil filter and cut , found satisfactory , install new oil filter AA48110-2 ,torque to spec and safety
- Compression 1—78/80 2—73/80 3—79/80 4—78/80
- Check magneto timing 25 degrees and Clean and gap sparkplugs
- See AD listing this for other AD compliance thru 16 Jan 2020
- Wash and run engine no defects found
- Stadel Aircraft Inc.
- Jim Stadel AP 3492117 Michael Miller AP 2896211

The work described above was accomplished in accordance with the current Federal Aviation Administration Regulations and was determined to be in airworthy condition.

Jim Stadel

Michael Miller

16 Oct 2020 N5162F Sensenich 76EM8514-0-60 Serial # 30559 K
Tachometer 4320.8 Time Since New 477.4

- Perform 100 hour inspection in accordance with Cessna 172N Service Manual Checklist and FAR Part 43 Appendix D
 - Dress and inspect blades
 - Inspect spinner and bulkhead
 - See AD listing for AD compliance thru 16 Oct 2020
 - Stadel Aircraft Inc.
 - Jim Stadel AP 3492117 Michael A Miller AP 2896211
- The work described above was accomplished in accordance with the current Federal Aviation Administration Regulations and was determined to be in airworthy condition

N5162F 1979 Cessna 172N SN#172-73120 Date: 11-17-2022

Tach: 4333.8 Lycoming O-360-A4M s/n RL-34741-36A

Engine Since New: 490.4 TTAF: 4333.8

Prop: Sensenich s/n 30559K PTT: 490.4

Inspected IAW FAR43 appendix D Checklist.

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

Carlos E. Santos III

AP 3534160 IAX  Adrenaline Aviation, Inc., 333 W. Jack London Blvd, Ste 249 Livermore, CA 94551
Ph. 925-895-1757 Email: ADRENALINAVIATION1@YAHOO.COM