



The Standard

# ENGINE LOG

ASA-SE-1

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0415

98-02-10 / [unclear]  
[unclear]



The Standard

# ENGINE LOG

ASA-SE-1

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Comp
0018

97-15-11	Piston Pins	Not Applicable due to Dates			15 of 8
98-02-10	Crankshaft	MT			

Book 2

Engine Record General Information

Manufacturer Lycoming Model O-360-A4K

Serial L-19630-V36A Type Certificate \_\_\_\_\_

This engine is currently installed in aircraft N1519R

Minimum Octane Fuel 100/130 Oil Grade: Summer SAE 40 Winter SAE 30 Multi-V-

Magneto Time \_\_\_\_\_ Point Setting \_\_\_\_\_ Firing Order 1-3-2-4

Spark Plug Gap \_\_\_\_\_

Manufacturer recommended overhaul at 2000 hours

Book 2 - Begins November 1, 2000  
Book 1 - Covers January 21, 1975 through October 31, 2000

97-15-11	Piston Rings	Not Applicable due to Dates			15 et al
98-02-20	Crankshaft corrosion	Not Applicable			

**Registered Owner Record**

Name Charles D. Pickett Address 622 Gentry Drive  
City Lancaster State PA From 1976 To \_\_\_\_\_

Name William Losey/Torp Corp Address \_\_\_\_\_  
City Coatsville/Forest Hill State PA/MD From \_\_\_\_\_ To 7/31/2000

Name Bruce James Address 6 Chesterton Drive  
City Landenberg State PA From 7/31/2000 To 4/29/2002

Name Scott Anderson Address 610 COUNTRY DRIVE  
City MONUMENT State CO From 4/29/2002 To \_\_\_\_\_

Name \_\_\_\_\_ Address \_\_\_\_\_  
City \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

Name \_\_\_\_\_ Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_

SCOTT ANDERSON  
10507 E SPANISH PEAK  
LITTLETON CO 80127-3837

20  
12  
5/1  
3/1  
7/1  
13  
5/1  
3/1  
7/1  
3/1  
9/1

## Regular engine oil change

Notes

Date	Hubbs	Tach	Description	Name	Date	Hubbs	Tach	Description	Name
12/9/00	554.4	2,210.29	Chng'd oil & filter @ 20.3	J. James	4/22/06	886.0	2503.14	oil + FILTER	Scott Anderson
5/12/01	578.5	2,228.0	" " " @ 25.0	J. James	7/1/07			oil + filter	Scott Anderson
5/4/02	655.3	2292.09	changed OIL + FILTER	J. Anderson					
7/13/02	699.4	2335.01	changed OIL + FILTER	J. Anderson					
12/24/02	722.9	2355.06	changed OIL + FILTER	J. Anderson					
5/3/03	749.2	2378.65	oil + FILTER	J. Anderson					
8/19/03	792.6	2408.69	oil + FILTER	J. Anderson					
3/27/04	806.1	2429.61	oil + FILTER	J. Anderson					
7/10/04	829.6	2453.85	oil + FILTER	J. Anderson					
3/6/05	849.4	2469.85	oil + FILTER	J. Anderson					
9/11/05	867.6	2486.69	oil + FILTER	J. Anderson					

97-15-11	Piston Rings	Not Applicable due to Dates			15 of 2
98-02-18	Crankshaft				

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11/1/00	2193.4			Smo H 989.2 Inspect engine T100 Grosser maintenance manual annual inspection guideline. Check compressions 1/85, 2/74, 3/75, 4/76. Change oil + filter, cut + inspect filter - d.k., fill w/ Phillips x/c 20w-50 (895). Clean oil sump and fuel bowl screens. Clean + gap plugs. Check magneto timing. Check AD's thru 2000-20. AD 96-09-10 Oil pump due 7/15/01 or TBO, AD 91-N-22 (Sudden Stoppage) N/A @ Pres. Test for engine + release for service
		NEW GARDEN AVIATION TOUGHKINAMON, PA 268-8988		I certify that this <del>engine</del> has been inspected and determined to be in with a <u>Annual</u> inspection and was determined to be in satisfactory condition. Total <u>2193.4</u> Date <u>11/1/00</u> A+P Michael J Bell III

YEAR  
DATE  
3/19  
6/

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
1990	2218.91			Removed Prestite starter installed J&Tee starter Part # 31A22104 model # 149-12LS S/N F2L-6P012 By certified for service Charles A. Penick # 20525715
		NEW GARDEN AVIATION TOUGHKENAMON, PA. 268-8988		
1996	2236.64			AD 76-09-10 oil pump Removed oil pump gears Replaced with 05K19423 Skit F/A/W by covering Maintenance Manual - Replaced intake gaskets - Replaced #2 & #9 Valve cover gaskets Replaced oil filter Refilled w/ Xc 20w50 Phillips cleaned Engine NEW GARDEN AVIATION Service TOUGHKENAMON, PA. # 20525715 268-8988 capenteh

97-15-11	Piston Pins	Not Applicable due to Dates		15 of 2
96-02-23	Crankshaft assembly	Not Applicable		

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2001			SMOK	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE			SMOK	
6 DEC 01	2259.1		1044.9	<p>COMP CK: 1)74 2)73 3)76 4)73 /80,  CLEAN SUMPS &amp; SCREENS; CHANGE OIL  &amp; FILTER - CUT &amp; INSPECT, CLEAN &amp;  GAP PLUGS; CHECK AD'S THROUGH  01-23; 41-14-22 (SUDDEN STOPPAGE-  RECURS) N/A @ PRESENT, ENGINE TEST.  RUN, CHECKED, &amp; RELEASED FOR SER-  VICE.</p>
				I certify that this <u>ENGINE</u> has been inspected in accordance
				with a <u>Annual</u> inspection and was determined to be
				airworthy condition. Tach <u>2259.1</u> Date <u>12/6/01</u> Sig. <u>[Signature]</u>
				NEW GARDEN AVIATION A/S 2061115 JA
				TOUGHKENAMON, PA

268-8988



YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
2002			SMOH	Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
8/17	2341.85		1127.7	REPLACED ALL 4 SPARK PLUGS WITH SAME (Champion REM38E) including NEW SPARK PLUG- Gaskets - Installed to SPECIFICATIONS (Torque <sup>torque</sup> <sub>Anti-seize</sub> ) OWNER: Scott Anderson 502-68-4499 Scott Anderson
24/2002	Tach reads		2355.06	Time SMOH 1140.91
				Annual inspection
				① Compression reads #1 <sup>76</sup> / <sub>80</sub> #2 <sup>77</sup> / <sub>80</sub> #3 <sup>75</sup> / <sub>80</sub> #4 <sup>77</sup> / <sub>80</sub>
				② Drained and changed oil refilled with 7qts Phillips X-C 20W50 oil

Next Page

97-15-11	Piston Pins	Not Applicable due to N+	11	11
98-02-18	Crankshaft compression			11

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YEAR: 2002 DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
12/24		③		Removed oil filter and cut open and checked all OK Installed Champion CH-48110
		④		Installed new spark plug Ignition harness Slick M4004
		⑤		Installed new Brackets Air filter element BA-20
		⑥		Installed all 4 valve cover gaskets new
		⑦		Installed exhaust pipe riser #3 cyl with new blo-proof gasket P.n. DEL099001-102
		⑧		Installed new exhaust Muffler with new blo-proof gaskets on cyls. Muffler P.n. DEL099001-191

Next Page

YEAR: 2002	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
12/24		⑨		This engine has been inspected in accordance with CFR title 14, 43 Appendix D and the Grumman AA-5 series inspection procedure checklist.  I certify that this engine has been inspected in accordance with a 100hr/Annual inspection and has been determined to be in Airworthy condition.  Evan Ellis M <sup>c</sup> Combr A&P 524880918 I/A
12/24/2002				Tach needs 2355.06 100 hr inspection of Propeller completed at this time all OK. AD 82-27-01 Hub inspection Due at Tach 2393.4 Evan Ellis M <sup>c</sup> Combr A&P 524880918 I.A.

97-15-11	Piston Rings	Not Applicable due to Data	11	11	12.11
98-02-28	Crankshaft corrosion				

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
02-01-04	Tach reads		24/4.61	Time SMOH 1200.46 Engine Total Time 2954.6
				Annual Inspection
				① Compression reads #1 $77/80$ #2 $77/80$ #3 $77/80$ #4 $79/80$
				② Installed new BA-20 Bractett air filter element
				③ Replaced engine driven fuel pump p.n. 40295 from Aero Accessories
				④ This engine has been inspected in accordance with Title 14 CFR 43 appendix D and the Grumman AA-5 series inspection procedure checklist.
				I certify that this engine has been inspected in accordance with a Annual/100hr inspection and has been determined to be in airworthy condition.
				Evan Ellis M <sup>c</sup> Combz A+P 524880918 I/A

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
02-01-04	Tach reads 2414.61			100 hr inspection of Propeller completed at this time all ok. A.D. 82-27-01 complied with by inspection all ok Due again at Tach 2614 (200hr) Eva Ellis M <sup>c</sup> Combr A&P 524880918 F/A
06-10-05	Tach reads 2469.89		Time SMOH 1255.74	Engine Total Time 3009.88 Annual Inspection ① Compression reads #1 <sup>79</sup> / <sub>80</sub> #2 <sup>72</sup> / <sub>80</sub> #3 <sup>75</sup> / <sub>80</sub> #4 <sup>75</sup> / <sub>80</sub> ② Drained and changed oil refilled with 8qts Aeroshell 15W50 ③ Replaced oil filter with new Champion CH 48110 ④ Installed new Brackett air filter element BA-20 ⑤ Replaced exhaust riser to muffler clamps on (RT) Side all 4

Next Page ~~at~~ LEFT SIDE

97-15-11 Piston Pins

Not Applicable due to Date

15 of 8

98-02-18 Crankshaft

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
6-10-05 Cent.	⑥			Repaired lower baffle wire on RT side
	⑦			This Engine has been inspected in accordance with Title 14 CFR 43 Appendix D and the Gyrumman AA-5 series inspection procedure checklist. I certify that this Engine has been inspected in accordance with a Annual/100hr inspection and has been determined to be in airworthy condition. Eric Ellison - Cessna A+P 524880918 J/A
6-10-05				Tach reads 2469.89 100hr inspection of Propeller completed at this time all OK. Eric Ellison Cessna A+P 524880918

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE				
May 9, 2007		Tach	reads 2504.77	Engine Total Time 3044.76 Time SMOH 1290.62 Annual Inspection
				① Compression reads 76/80 on all 4 cylinders
				② Drained and changed oil refilled with 8qts Aeroshell 15w50
				③ Replaced oil filter with Champion CH 48110
				④ This Engine has been inspected in accordance with Title 14 CFR 43 Appendix D and the Grumman AA5 series inspection procedure Checklist. I certify that this Engine has been inspected in accordance with a Annual/100hr inspection and has been determined to be in airworthy condition.
				Evan Ellis M <sup>-</sup> Cams ATP 5248809181/A

97-15-11

Piston Rings

Not Applicable due to Date

15 of 8





YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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8-11-08 N1519R Grumman AA5B Tach 2512.7 SMOH 1407.7

Complied with Annual/100 Hour inspection I/A/W FAR 43 Appendix D Changed oil and serviced engine with 8 qts. of Aeroshell 15w50 and new CH48110-1 oil filter. Complied with compression check #1. 72/80 #2. 78/80 #3. 78/80 #4. 76/80. cleaned, gapped, tested and reinstalled spark plugs. checked mag timing, checked good at this time. Removed and replaced induction air filter element with new BA-20. Checked torque and resaftied prop bolts. Checked and lubed all engine controls. Performed ground run, operational and leak checked good. I certify this engine has been inspected I/A/W an Annual/100 inspection and was determined to be in an airworthy condition at this time.

*3531 AP32917885207EA*


97-15-11	Piston Pins	Not Applicable due to Date			15.018
98-02-28	Crankshaft corrosion	Not Applicable			



YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
11/21/08 TACH	2516.0			INSTALLED OIL COOLER AFTER OVERHAUL BY DRAKE AIR INC. INSTALLED NEW GASKETS AND BOOTS ON ALL 4 INDUCTION TUBES. DID GROUND RUN, LK -CHK GOOD. END  AP389788527

97-15-11	Piston Rings	Not Applicable due to D+								
98-02-28	Crankshaft corrosion	Not applicable								

YEAR: _____ DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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01/28/2009

McCauley Aviation, Inc.  
 4432 Airport Road  
 Springfield, TN 37172

N1519R  
 TACH:2538.59

1. Drained oil removed and cut open filter and no metal found. Installed new CH48110-1 oil filter and serviced engine with 8 quarts AeroShell 15W50.
2. Removed leaky oil hose fittings on oil cooler and cleaned and reinstalled .

*Patrick Mann*  
 Patrick Mann A&P3369999

YEAR:

08/12/2009

McCauley Aviation, Inc.

N1519R

air

TACH:2586.29

4432 Airport Road

AA-5B

DATE

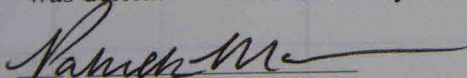
SMOH:1481.29


Springfield, TN 37172

TT: 3126.28

1. Complied with 100 hour / Annual inspection in accordance with FAR 43 appendix D and in reference to Grumman service manual.
2. Complied with all AD,s through 2009-16 , AD 08-19-05 not affected parts not installed.
3. Run up engine and performed hot compression check over 80 psi: #1) 76 #2) 77 #3) 74 #4) 71.
4. Drained oil and removed filter and no metal found. Installed new CH48110-1 oil filter and serviced engine with 6 quarts Aeroshell 15W50.
5. Installed new bracket air filter p# BA-20.
6. Installed new carburetor screen gasket p# 16-A108.
7. Removed, cleaned, gaped, tested, rotated and reinstalled spark plugs.
8. Engine run up and leak checked. All systems satisfactory.

I certify that this engine has been inspected in accordance with 100 hour/ Annual inspection and was determined to be airworthy at this time.

  
Patrick Mann A&P3369999

  
David Bliss A&P5923486461A

97-15-11

Piston Pins

Not Applicable due to Date

13.18

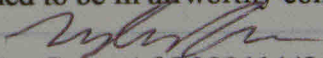
YEAR:  DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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*St. Charles Flying Service, Inc*

6016 Portage Road Portage De Sioux MO 63373(1-800-447-6066)

**N1519R**    **Date: 09-03-2010**    **Tach: 2606.7**    **SMOH: 1501.7**    **TTE: 3146.69**  
**Engine**    **Model: O-360-A4K**    **S/N: L-19630-36A**

Drained oil and removed oil filter. Opened oil filter and inspected, no metal found. Installed new oil filter CH48110-1 and 8 qts Aeroshell 15W50 oil. Compression test- #1-75/80, #2-78/80, #3-76/80, #4-70/80. Cleaned, gapped, tested and rotated spark plugs. Adjusted mag to engine timing. **AD2009-26-12** amdt 39-16151 dated 02-04-10 is N/A by the cyls installed. Replaced #2 and #4 intake gaskets p/n 71973. Washed engine and run up, no leaks found. I certify this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

  
 Tyler Grose A&P2884144IA

# SERVICEABLE

DATE November 14, 2011

OWNER McCoubly Avenue

PART # W-12927

MANUFACTURER Lycoming

MODEL O3600

SERIAL # 2584-1

WORK PERFORMED:

- EX-GUIDE REPLACED  INT-GUIDE REPLACED
- EX-SEAT REFACED  INT-SEAT REFACED
- CYL HONED  EX-PORT REFACED
- NEW EX-STUDS  CYL INSP. - CRACKS
- PAINTED  CYL REPAIRED
- CYL BARREL STD NITRIDe

See VANr Keys, VANr  
SPRINGS, EXHAUST VANr.  
Piston, rings

November 17, 2011  
Tach: 2662.0  
Eng TT: 3202.83

1. Complied with an and in reference to
2. Complied with AD
3. Compression test r
4. Replaced cylinder
5. Drained oil, remov CH48110-1 filter
6. Replaced muffler
7. Engine run-up test

I certify that this engine was determined to be in airworthy condition.

David Bliss  
David Bliss A&P 3456094 IA

97-15-11	Piston Pins	Not Applicable due to Data		
98-02-03	Crankshaft corrosion	Not Applicable		

15.1 #

November 17, 2011  
Tach: 2662.0  
Eng TT: 3202.83

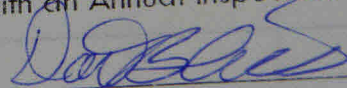
McCauley Aviation, Inc.  
4432 Airport Road  
Springfield, TN 37172

N1519R  
O-360-A4K/ L-19630-36A  
SMOH: 1557.0

chnician or Repair

1. Complied with an Annual inspection in accordance with 14 CFR (FAR) 43 appendix D and in reference to Grumman service manual.
2. Complied with AD's through bi-weekly 2011-22.
3. Compression test results over 80 psi: 1) 74, 2) 74, 3) 73, 4) 72.
4. Replaced cylinder 1 with overhauled by Loth Engineering, Inc. (see Yellow tag)
5. Drained oil, removed and inspected filter, no metal particles found. Installed new CH48110-1 filter and serviced with 7 quarts of Aeroshell 80 mineral oil.
6. Replaced muffler with overhauled by Aerospace Welding, Inc. (see aircraft log)
7. Engine run-up test completed. All systems satisfactory.

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



David Bliss A&P 3456094 IA

97-15-11

Piston Pins

Not Applicable due to Date

98-02-38

Crankshaft corrosion

Not applicable

112



VF

December 3, 2012

McCauley Aviation, Inc.  
4432 Airport Road  
Springfield, TN 37172

N1519R  
O-360-A4K/ L-19630-36A  
SMOH: 1577.4

ian or Repair

Tach: 2682.4

Eng TT: 3223.23

- 1. Complied with an Annual inspection in accordance with 14 CFR (FAR) 43 appendix D and in reference to Grumman service manual.
- 2. Complied with AD's through bi-weekly 2012-23.
- 3. Compression test results over 80 psi: 1) 75, 2) 76, 3) 75, 4) 75.
- 4. Drained oil, removed and inspected filter, no metal particles found. Installed new CH48111 filter and serviced with 7 quarts of Aeroshell w100 oil.
- 5. Engine run-up test completed. All systems satisfactory.

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

David Bliss A&P 3456094 IA

March 25, 2014

Tach: 2682.4

Eng TT: 3234.13

Wingnuts Aviation, LLC.

4432 Airport Road

Springfield, TN 37172

N1519R Technician or Repair

O-360-A4K/ L-19630-36A

SMOH: 1587.5

1. Complied with an Annual inspection in accordance with 14 CFR (FAR) 43 appendix D and in reference to Grumman service manual.
2. Complied with AD's through bi-weekly 2014-03.
3. Compression test results over 80 psi: 1) 75, 2) 77, 3) 74, 4) 77.
4. Drained oil, removed and inspected filter, no metal particles found. Installed new CH48110-1 filter and serviced with 7 quarts of Aeroshell 15w50 oil.
5. Engine run-up test completed. All systems satisfactory.

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



David Bliss A&P 3456094 IA

97-15-11

Piston Pins

Not Applicable due to Data

15.1 \$

98-02-26

Crankshaft Corrosion

Not Applicable

YEAR:  DATE	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	<b>Description of Inspections, Tests, Repairs and Alterations</b> Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
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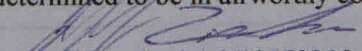
***St. Charles Flying Service, Inc***

6016 Portage Road Portage De Sioux MO 63373(1-800-447-6066)

**N1519R Date: 06-4-2015 Tach: 2713.4 SMOH: 1608.4 TTE: 3254.2**

**Engine Model: O-360-A4K S/N: L-19630-36A**


Drained oil and removed oil filter. Opened oil filter and inspected, no metal found.  
 Installed new oil filter CH48110-1 and 8 qts Aeroshell 15W50 oil. Compression test-#1-72/80, #2-74/80, #3-74/80, #4-73/80. Cleaned, gapped, tested and rotated spark plugs.  
 Check mag to engine timing. Replaced cyl #3 and #4 intake gaskets P/N 71973.  
 Washed engine and run up, no leaks found. I certify this engine has been inspected in accordance with an annual inspection and was determined to be in airworthy condition.

  
 Jeff Lucchesi A&P3572218

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations
DATE				Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)

WESTERN PLAINS AVIATION LLC 3401 E 8TH STREET GREELEY, CO 80634 (970)-373-4550  
 LOG ID# 276 11-July-2016 WO# 143/2 WPAF007.0 AC TT 2729.5  
 N1519R S/N AA5B-0019 GRUMMAN AA-5B TACH 2729.5 TSMOH 1624.5 Pg 1 / 1  
 TTSNEW 3270.5

\*\*\*\* ITEM # 143-2 Annual Engine 4-cylinder \*\*\*\*  
 DISCREPANCY: Annual Engine 4-cylinder  
 ACTION: Compression checks were 1-73/80 2-74/80 3-72/80 4-72/80. Drained oil/replaced filter CH48110-1 and serviced with 15w50. Opened and inspected old filter no metal observed. Operated engine no leaks observed. I certify that this engine has been inspected in accordance with an annual inspection per FAR 43 Appendix D check list. AD's researched through 2016/14., and was determined to be in airworthy condition.

  
 Signed 2627467A&PIA Steve McIntire Date 7/11/2016


97-15-11 Piston Pins Not Applicable due to Date  
 98-02-13 Crankshaft corrosion Not Applicable

# FAA-PMA

## Dawley Manufacturing

Part #

DEL099001-102

Description

Riser

Eligibility

AA5B with a Lycoming O-360 Engine

Form 7000 Inspection Serial No. 1344

Date: 12-6-02

Inspector Stamp: \_\_\_\_\_



# AIRWORTHINESS DIRECTIVE COMPLIANCE RECORD

Aircraft, Engine, Propeller, or Appliance/Comp Make Lycoming Model O-360-A45 Ser. No. L-19630-36A

AD Number	Subject	Date and Hours of Compliance	Method of Compliance	ONE-TIME	RECURRING	Next Comp. Due Date/Hours	Authorized Signature and Number
98-17-11	Crankshaft cracks		Not Applicable no crankshaft			rework	6/10/05 [Signature] 880918
02-12-07	oil Filter converter		Not Applicable Model number				
04-10-14	Propeller strike		Due at any Propeller Strike				

97-13  
98-02-08 [Signature]

Aircraft, Engine, Propeller, or Appliance/Comp. Make Lycoming model 0-320-7A Ser. No. L-19630-36A

AD Number	Subject	Date and Hours at Compliance	Method of Compliance	ONE-TIME	RECURRING	Next Comp. Due Date/Hours	Authorized Signature and Number	
75-08-09	oil Pump Drive	Engine	O/H 4-1-82	Complied with		"		
79-10-03	Mounting bolts	"	"	"		"		
75-15-02	Internal Plug	"	"	"		"		
80-04-03	Exhaust lifters	"	"	"		"		
80-14-07	Exhaust spring seats	"	"	"		"		
87-10-06	Rocker arm	Not Applicable Due to Part number						
92-12-05	Piston Pin insp	Not Applicable Overhaul Date						
93-11-11	Fuel Pump	Not Applicable due to fuel pump type						
95-07-01	Rod bolts	Not Applicable due to Dates						
95-26-02	Engine inspection	Not Applicable due to "N" number						
96-09-10	Impeller	6/29/01	Complied with installed kit					
97-15-11	Piston Pins	Not Applicable due to Dates						
98-02-08	Crankshaft corrosion	Not Applicable due to Engine model number						

June 10 2005  
 E. Eldridge  
 ATP 624880918