

ENG LOG BOOK #2

ENGINE DESCRIPTION

LYCOMING

Serial No. L-20261-57A

Horsepower: 200

IO-310-C106

FAA T. C. No. _____

INSTALLED IN N30694 PA28RT-20/ ARROW IV

[illegible]

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
12/2/94	Brought Forward →	1707.82	3675.01	ENGINE RUN-UP OIL MOBIL AVI REPLACED INSPECTED + CLEANED CHAMPION REM 3SE CASE BOLTS, REPLACED + TORQUED TO PIPER SPECS, MINERAL SPIRITS GRD,
Total To Carry Forward				

and Remarks

Signature

Certificate No.

DRAINED (SAMPLE TAKEN) AND SERVICED WITH 8qt
OIL FILTER WITH CH48110, CLEANED FUEL NOZZLES
GASCOLATOR REPLACED SPARK PLUGS WITH NEW
C/K MAG'S TIMING AT 20° BTC TORQUED LOWER
FRONT CRANK SEAL P/N LW 11997 REINSTALLED PROP
PROP DRESSED + TRACK CHECKED, EAG, WASHED WITH
RUN-UP SATISFACTORY

I CERTIFY THAT THIS AIRCRAFT HAS
BEEN INSPECTED IN ACCORDANCE
WITH A ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN AIR-
WORTHY CONDITION.

DATE 12/3/94 TOTAL TIME 1707.82 SMOH
TACH 3025.01 HR.

SIGNED

James A. Campbell

A + P 392446961 I, A.

Aviation

Aircraft Maintenance
OAKLAND TROY AIRPORT
2672 Industrial Row
Troy, Michigan 48064

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
Feb 15, 1995	Brought Forward →	at 3709 tach		Engine run-up, oil sample taken. Oil drained and serviced with 8qts Mobil AVI. Replaced oil Filter CH48110. Engine washed with spirits, ground run-up and leak checked satisfactory. Vail Stephen AEP 383768772.
Total To Carry Forward				

421-95

and Remarks	Signature	Certificate No.
TACH 3738.55 tach - Engine run-up, oil drained and serviced with 8 qts Mobil Av1. Replaced oil filter CH48110. Engine washed with spirits, ground run-up and leak checked, satisfactory. Uail Stephen A&P 383769772.		
July 24, 1995 at 3783.2 tach - Engine run-up and oil drained and serviced with 8 qts Aeroshell 100w. oil sample taken. Replaced oil filter CH48110. Complied with service bulletin 518A on oil by pass valve. Engine washed with spirits, ground run-up and leak checked satisfactory. Uail Stephen A&P 383769772.		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
Oct 13, 1995	Brought Forward →	at 3815	tach	Engine run-up, oil drained and serviced with 8 qts Aeroshell 100W. Oil sample taken replaced filter C44B110. Engine washed with spirits, ground run-up and leak checked satisfactory. Carl Stojan AEP 383769772
Dec 19, 1995	at	3830.04 hrs	tach	Engine run-up, oil drained and serviced with 8 qts Aeroshell 15W50. Compression tested: #1 78/80, #2 78/80, #3 78/80, #4 78/80. Cleaned and re-installed all fuel nozzels. Cleaned and gapped re-installed all spark plugs. Resealed top
Total To Carry Forward				

and Remarks	Signature	Certificate No.
Dec 19, 1995 (cont) case half with PRC. Replaced #4 cyl. oil return tube. Replaced alternate air hardware, Complied with Bendix impulse coupling inspection I.A.W 53.5998 per AD 78-09-07 r3. Checked mag to engine timing. Engine washed with spirits, ground run-up and all checked satisfactory, Complied with AD 93-02-05. -)		

(Fuel system lines)
I CERTIFY THAT THIS AIRCRAFT HAS
BEEN INSPECTED IN ACCORDANCE
WITH A light INSPECTION AND
WAS DETERMINED TO BE IN AIR-
WORTHY CONDITION. 1862.85 SMOH
DATE 12/19/95 TOTAL TIME 3830.04 hrs
SIGNED John A. Campbell
A3724461 IA

I CERTIFY THAT THIS AIRCRAFT HAS
BEEN INSPECTED IN ACCORDANCE
WITH A ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN AIR-
WORTHY CONDITION. 1862.85 SMOH
DATE 12/19/95 TOTAL TIME 3830.04 hrs
SIGNED John A. Campbell
A3724461 IA

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
March 20	Brought Forward →	1996 at 3859	hrs tach -	Engine run-up, oil sample taken. Drained oil & serviced with Aeroshell 15W50. Replaced oil filter. Engine washed with spirits, ground run and leak check satisfactory. (Clair Stoperin A&P 383769TT2
May 15,	1996 at 3892	hrs tach -	Engine run-up.	oil sample taken. Oil drained and serviced with 8 qts Aeroshell 100W. Replaced oil filter. Engine washed with spirits, ground run-up and leak checked satisfactory. (Clair Stoperin A&P 383769TT2
Total To Carry Forward				

and Remarks	Signature	Certificate No.
Aug 20, 1996 at 3940 hrs tach - Engine run-up, oil drained and sample taken. Replaced oil filter CH48110. Serviced with 8 qts Aeroshell 100W. Engine washed with spirits, ground run-up and leak checked satisfactory. Unit Serial A#383769772.		
2-21-97 oil and filter changed, 8 qts		
Feb 21 1998 - Aero Shell 15W50. William J Broad	A.P. 21656945	

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
Dec 9, 1996	Brought Forward →	3989.94 hrs	tach	Engine run-up, oil drained and serviced with 8qts Aeroshell 15W50. oil sample taken, oil filter replaced. Compression tested: #1 $78/80$, #2 $78/80$, #3 $78/80$, #4 $78/80$. Cleaned, gapped and re-installed spark plugs. Checked mag timing 20°b/c. Cleaned and re-installed fuel nozzles. Complied with AD 93-02-05. Drained gascolator and inspected filter. Torqued Lower case halves and oil sump, applied PRC to are Engine washed with spirits, ground run-up and leak checked satisfactory. AD's researched to date. AD 96-10-03 Flap handle bolt previous compliance.
Total To Carry Forward				

and Remarks

Signature

Certificate No.

I CERTIFY THAT THIS AIRCRAFT HAS
BEEN INSPECTED IN ACCORDANCE
WITH ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN AIR-
WORTHY CONDITION.

TOTAL TIME 3989.94

SIGNED John Seppin

AEP 303769712

I CERTIFY THAT THIS AIRCRAFT HAS
BEEN INSPECTED IN ACCORDANCE
WITH ANNUAL INSPECTION AND
WAS DETERMINED TO BE IN AIR-
WORTHY CONDITION. 2022.75 SMH

DATE 12/11/96 TOTAL TIME 3989.94

SIGNED

James G Campbell

A + P 372446961 I/A,

ENGINE LOG

Date	Engine Time	Recorder	Maintenance
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This is to certify that the engine described hereafter has been overhauled to manufacturer's new parts limits by Penn Yan Aero Service, Inc. Engine disassembled, cleaned, and inspected in accordance with manufacturer's instructions. All steel parts magnafluxed, reassembled in accordance with manufacturer's current overhaul manual. Engine test run. All applicable Airworthiness Directives are in compliance. See A.D. list supplied. A description of these repairs is on file at this agency under:

W.O. # 1202

DATED 11/11/97

MFG. LYCOMING

MODEL IO-360-C1 C6

Serial No. L-20261-51A

Time in svc. 4122.69



PENN YAN AERO SERVICE, INC.

Airport, Penn Yan, New York 14527

APPROVED REPAIR STATION NJ1R350K

[Handwritten Signature]

Authorized Signature

Return to
Carry Forward



and Remarks	Signature	Certificate No.
Penn Yan Aero Service 2499 Bath Road AIRPORT Penn Yan, NY 14527		
OIL RECOMMENDATION STEEL OR NITRIDED CYLINDERS		
Use non-detergent SINGLE VISCOSITY mineral oil for the first 50 hours or until oil consumption stabilizes at a satisfactory level - up to 100 hours. Then change to SINGLE VISCOSITY ashless dispersent (AD) type oil. Penn Yan specifically recommends that you do not use multi viscosity, synthetic, or semi synthetic products. Use of these products will void warranty on valve sticking. Change oil & filter after the first 10 hours, then at 15 more hours and every 25 hours thereafter.		
<u>WE DO NOT RECOMMEND</u> <u>THE USE OF MULTI-VISCOSITY OIL!</u>		

ice

ice

ice

APPROVED REPAIR STATION NJ1R350K

H. L. Brown

Authorized Signature

Total To
Carry Forward

and Remarks	Signature	Certificate No.
12-5-97 Annual Inspection completed this Tach 4122.8 date, Remove and reinstall overhauled engine, 8 qts Aero Shell 50 wt mineral, Clean firewall, seal all firewall thru fittings, clean prime and paint engine mount, Install overhauled Propeller and propeller governor, Reinstall overhauled Alternator new alternator belt, clean and flush oil cooler Replace all flexible hose and seat tubing firewall fwd, Install new engine load mounts bolts and nuts, Install over hauled mufflers, lower muffler shroud and exhaust riser, clean and		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
				lubricate tach cable, Install new vac pump, torque stripe all mount bolts and hose line fittings, replace alternate air lever and bushing, clean paint repair engine baffles, replace air intake filter element, Install Skytec starter, attached 337 form in A/C records, replace starter power lead, Ch 40 93-02-05 Insp of fuel injector lines and clamps, Engine gnd ran leak checked, William L Broad
				IA1216566945
Total To Carry Forward				I certify that this engine

and Remarks

Signature

Certificate No.

has been inspected in accordance with an
Annual Inspection and determined to be in
airworthy condition

1/5/98 Oil & Filter Changed. Add 8 QTS

AEROSHOCK 50 WT MINERAL OIL

TACH: 4142.76 Wilby

2-7-98 Oil & filter changed, 8qt Aero Shell

~~4142.76~~ 15450, Comp. test cyl.

4167.50 William J Broad #1216566945

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
4/14/98	OIL + FILTER CHANGED, 8 QT AEROSHALL W 100			
4210.83		Wld lly	86402244	
7/13/98				
4261.74	OIL + FILTER CHANGED, 8 QT AEROSHALL W 100			
		Wld lly	86402244	
Total To Carry Forward				

and Remarks	Signature	Certificate No.
Dec 4, 1998 ISM 177.39 T 4300.19		
This <u>Engine</u> has been inspected in accordance with <u>an Annual</u> inspection. And is approved for return to Service. TACK. TIME <u>4300.19</u> COMP. CK. #1 <u>75/80</u> #2 <u>72/80</u> #3 <u>75/80</u> #4 <u>78/80</u> #5 _____ #6 _____		
oil and filter changed, 8qt Aero Shell 15450 Inspect oil filter and suction screen, magneto timing checked, clean gap rotate spark plugs, inspect mufflers and exhaust sys. replace air filter element, clean and inspect fuel servo inlet strainer; Ch AD 93-02-05 Insp of fuel injector lines and clamps, degrease, lubricate controls, engine gnd run leak and operation checked William J Broach I# 216566945		

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
2/27/99	Oil + Filter	CHANGED,	8 QTS	
43415.0	AEROSHOCK	15W50	Whitely	86402244
6/26/98	Oil + Filter	CHANGED,	8 QTS	
	AEROSHOCK W	100	Whitely	86402244
Total To Carry Forward				

and Remarks	Signature	Certificate No.
Dec. 11, 1999	This Engine has been inspected in accordance with an Annual inspection. And is approved for return to Service.	
Tach 4424.8	TACK. TIME <u>4424.8</u>	
TSMH 302.0	COMP. CK. #1 <u>77/80</u> #2 <u>78/80</u> #3 <u>77/80</u> #4 <u>78/80</u> #5 <u> </u> #6 <u> </u>	
TT 4424.8	Oil and filter changed, 8 qt Aero	
Shell 15W50,	Inspect oil filter and Suction	
Strainer,	oil sample taken, Clean gap rotate	
spark plugs,	magneto timing checked, Clean	
inspect fuel servo strainer,	Inspect mufflers	
and exhaust sys. replace air filter element		
C/A AD 93-02-05	Inspection of fuel injector lines	
and clamps, degrease,	lubricate controls,	

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
	checked.	Engine good run, leak and operation		
		William J Broad	TA 216566945	
July 29, 2000				
4472.24		Oil & filter changed, 8qt		
		aero shell 15 wso, degrease,		
		lubricate controls.		
		William J Broad		
Total To Carry Forward				

and Remarks	Signature	Certificate No.
12-6-2000 Tech 4527.1 TSMCH 404.3	This Aircraft has been inspected in accordance with an Annual inspection. And is approved for return to Service. ACK. TIME <u>4527.1</u> OMP. CK. #<u>78/180</u> #<u>277/180</u> #<u>377/180</u> #<u>478/180</u> —#6—	

Oil and filter changed, 8 qt New Shell 15W50
Inspect oil filter and suction screen, Adjust
L & R magneto timing, Replace all spark plugs
REM38E, Inspect mufflers and exhaust sys.
Install new air filter element, Insp and clean
fuel screen screen, Ch AD 93-02-05 Insp fuel injection
lines and clamps, degrease, lubricate controls

SERVICEABLE TAG

PART No.

LW-12993

SERIAL No.

NA

QUANTITY

2 each

MFG'S NAME

Lycoming Cylinder & Piston Assm

The aircraft and/or component identified above was inspected in accordance with current Federal Aviation Administration Regulations and was found airworthy for return to service.

#85-2

Overhauled/Repaired

Pertinent details of the repair are on file at this agency under work order

No.

020070

Date

7 December 2001

Signed

[Signature]

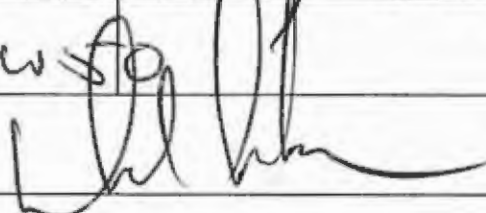
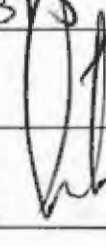
for Columbia Aircraft Services, Inc.

Bloomsburg, Penna.

FAA R.S. #JM2R930K

9/21/01	OIL + FILTER	CHANGEST	8 QTS
4628.46	AEROSHELL	15W50	
Total To Carry Forward		<i>[Signature]</i>	006402241

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			Engine good run operation and look checked. William / Broad IP 216566945
May 4, 2001	Oil & filter changed, 8pt Aero Shell			
4581.53	15450			Inspect filter no contaminants found degrease. William / Broad
				AP 216566945
9/21/01	Oil + FILTER			CHANGERS 8 QTS
4628.46	AEROSHELL			15W50
Total To Carry Forward				  086402241

December 10, 2001
TACH 4658.40
TSMOH 535.71
TT. 4658.40

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED
IN ACCORDANCE WITH AN ANNUAL INSPECTION AND
DETERMINED TO BE IN AIRWORTHY CONDITION.

COMPRESSION 1)75/80 2) /80 3)78/80 4) /80

REMOVE AND REINSTALL (OVERHAULED #2 AND #4 CYLINDERS), REPLACE ALL GASKETS
AND SEALS , INSTALL NEW ENGINE CASE CENTER THRU BOLTS , RETORQUE ALL
CYLINDER BASE NUTS AS PER LYC SI.# 1029C. VALVE LIFTER CLEARANCES CHECKED.
OIL AND FILTER CHANGED , , INSPECT AND CLEAN OIL FILTER AND SUCTION SCREEN
(NO CONTAMINATES DETECTED) , 8QTS AERO SHELL 40 wt. MINERAL OIL ,
CLEAN , GAP ROTATE SPARK PLUGS , CHECK MAGNETO TIMING , INSPECT FUEL SERVO
SCREEN, REPLACE AIR FILTER ELEMENT , INSPECT MUFFLER AND EXHAUST SYSTEM ,
DEGREASE , LUBRICATE CONTROLS, ENGINE GROUND RUN OPERATION AND LEAK
CHECKED.

William S Broach

WILLIAM S BROACH IA216566945

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
2/14/2002	OIL + FILTER CHANGED	8 QTS		
4685.51	AEROSHOCK 15W50	Wly/Wly		080402244
6/18/02	OIL + FILTER CHANGED	8 QTS		
4741.30	AEROSHOCK 15W50	Wly/Wly		080402244
Total To Carry Forward				

SERVICEABLE

Pertinent details of the exhaust system component repairs are on file at this repair station under:

Name Chesapeake Av.

Work Order No. 78031

Date 11/2/02

Inspected by Keith A. John

Dawley Aviation

140 Industrial Dr.
Burlington, WI 53105

1-800-338-5420

FAA CRS No. NJ5R069N

AIRCRAFT EXHAUST SYSTEMS

1-800-338-5420

FAX (262) 763-3735

NAME <i>Chesapeake Aviation</i>		
ADDRESS <i>106 Industrial Road</i>		
CITY <i>Forest Hill</i>	STATE <i>MD</i>	ZIP <i>21050</i>
MAKE & MODEL <i>PA28R/32 (67517-00)</i>		
MUFFLER <i>2</i>	SHROUD	
STACKS	CLAMPS	
TAILPIPES	RISERS	
CUSTOMER PHONE NO.	CONTACT	

NOTES

AD COMPLIANCE
BASED UPON
INSTALLATION
(as determined by the installer)

WORK ORDER

NO 78031



140 Industrial Drive
Burlington, WI 53105

FAA Repair Station
NJ5R069N

I S P E C T I O N	Preliminary
	Date <i>12/2/2</i>
	Hidden Damage
	Date <i>12/2/2</i>
	In Progress
	Date <i>12/2/2</i>
I S P E C T I O N	Final
	Date <i>12/2/2</i>

REPLACEMENTS

Flame Tubes, Cones, Cans Qty. <i>2</i>	Inlay Qty. _____
End Plate Overlay Qty. _____	Outer Shell <i>2</i>
Beaded End Qty. _____	
End Plates Qty. <i>4</i>	<i>21112-11-1</i>
Ball Joint Qty. _____	Blast
Slip Joint Qty. <i>2</i>	Grind
Tailpipe Qty. <i>2</i>	Weld <i>405"</i>
Overlay Qty. _____	Fab
Flange Qty. _____	Pressure Test

☐ CLEAN AND INSPECT

☐ REPAIR

☐ NO AD'S

☒ RED

☐ BLUE

☒ NORMAL

3 day

MAINTENANCE RELEASE

The aircraft / component identified hereon was repaired and inspected in accordance with current Federal Aviation Regulations and was found airworthy for return to service. Pertinent details of the repair are on file at this agency.

AUTHORIZED AND CONDITIONS AGREED TO AS STATED ABOVE

BY *[Signature]*

DATE *12/2/2*

and Remarks

Signature

Certificate No.

December 7, 2002

Tach 4753.85

TT. 4753.85

TSMOH 661.16

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

Compression results 1)77/80 2)78/80,3)78/80 4)78/80

Oil and filter changed 8 qts Aeroshell 15w50 , inspect oil filter and suction Screen (no contaminants detected) . magneto timing checked , clean gap

rotate spark plugs , inspect and clean fuel servo inlet strainer , install new air filter element.

Install overhauled muffler assemblies (attached repair order), clean and inspect muffler shroud

CW AD 93-02-05 100 inspection of fuel injector lines and clamps. Degrease , lubricate and inspect controls , Engine ground run , operation and leak checked.

William S Broach

William S Broach IA 216566945

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
7/19/2003	OIL + FILTER CHANGED, 8 QTS			
4792.96	AERUSHGU 15W 50			08640 2244
Total To Carry Forward				

December 10, 2003

TACH 4802.97

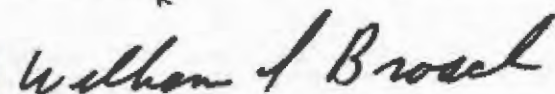
T.T. 4802.97

TSMOH 710.28

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED
INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION
AND DETERMINED TO BE IN AIRWORTHY CONDITION

Compression results 1) 78/80 2) 78/80 3) 76/80 4) 78/80

Oil and filter changed , 8qts. Aeroshell 15W50 , Inspect oil filter and suction screen (no contaminants detected) , Remove and reinstall right magneto, adjust timing , Clean gap rotate spark plugs , Inspect and clean fuel servo inlet screen , Install new air filter , Inspect mufflers and exhaust system , Clean and degrease engine , Inspect and lubricate controls , CW AD 2002-26-01 100 hr. of fuel injector lines and clamps , Ground run , operation and leak checked.



William S Broach IA 216566945

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
7/10/2004	OIL + FILTER CHANGED, 8 QTS			
4850.11	AGROSHOLL 15W-50			08640224
Total To Carry Forward				

and Remarks

Signature

Certificate No.

December 9, 2004

TACH 4857.42

T.T. 4857.42

TSMOH 734.62

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED
INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION
AND DETERMINED TO BE IN AIRWORTHY CONDITION

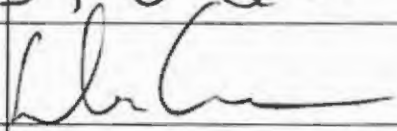
Compression results 1) 75/80 2) 78/80 3) 78/80 4) 78/80

Oil and filter changed , 8qts. Aeroshell 15W50 , Inspect oil filter and suction screen (no contaminants detected) , Remove and reinstall left magneto, Inspect and clean points and distributor contacts , inspect impulse coupling , Clean gap rotate spark plugs , Inspect and clean fuel servo inlet screen , Install new air filter , Inspect mufflers and exhaust system , Clean and degrease engine , Inspect and lubricate controls , CW AD 2002-26-01 100 hr. of fuel injector lines and clamps , Ground run , operation and leak checked.

William S Broach

William S Broach IA 216566945

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			
6/17/2005	OIL + FILTER CHANGED, 8 QTS			
4900.00	AEROSHELL 15W50			086402244
Total To Carry Forward				

and Remarks

Signature

Certificate No.

December 7, 2005

TACH 4922.78

T.T. 4922.78

TSMOH 800.2

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED

INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION

AND DETERMINED TO BE IN AIRWORTHY CONDITION

Compression results 1) 76/80 2) 78/80 3) 78/80 4) 78/80

Oil and filter changed , 8qts. Aeroshell 15W50 , Inspect oil filter and suction screen (no contaminants detected) , Adjust magneto timing , Install new spark plugs , Inspect and clean fuel servo inlet screen , Install new air filter , Inspect mufflers and exhaust system , Clean and degrease engine , Inspect and lubricate controls , CW AD 2002-26-01 100 hr. of fuel injector lines and clamps , Ground run , operation and leak checked.

William S Broach

William S Broach IA 216566945

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			

November 22, 2006

TACH 4958.29

T.T. 4958.29

TSMOH 835.71

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED
INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION
AND DETERMINED TO BE IN AIRWORTHY CONDITION
Compression results 1) 77/80 2) 78/80 3) 78/80 4) 78/80
Oil and filter changed, 8qts. Aeroshell 15W50, Inspect oil filter and suction screen (no contaminants detected), Check magneto timing, Clean, gap, rotate spark plugs, Inspect and clean fuel servo inlet screen, Install new air filter, Inspect mufflers and exhaust system, Clean and degrease engine, Inspect and lubricate controls, CW AD 2002-26-01 100 hr. of fuel injector lines and clamps, Ground run, operation and leak checked.

William S Broach
William S Broach IA 216566945

March	14, 2007	Oil & filter changed, 8 qts Aeroshell		
Total To Carry Forward	Tach 4978.45	15w50, Ground run, leak checked		

William S Broach AP 216566945

and Remarks	Signature	Certificate No.
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December 7, 2007

TACH 5036.5

T.T. 5036.5

TSMOH 913.92

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED
INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION
AND DETERMINED TO BE IN AIRWORTHY CONDITION

Compression results 1) 77/80 2) 78/80 3) 78/80 4) 78/80

Oil and filter changed , 8qts. Aeroshell 15W50 , Inspect oil filter and suction screen (no contaminants detected) , Check magneto timing , Clean , gap , rotate spark plugs , Inspect and clean fuel servo inlet screen , Install new air filter , Inspect mufflers and exhaust system , Clean and degrease engine , Inspect and lubricate controls , CW AD 2002-26-01 100 hr. of fuel injector lines and clamps , Ground run , operation and leak checked.

William S Broach

William S Broach IA 216566945

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
December 8, 2008	I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED			
TACH 5081.7	INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION			
T.T. 5081.7	AND DETERMINED TO BE IN AIRWORTHY CONDITION			
TSMOH 959.12	Compression results 1) 77/80 2) 78/80 3) 74/80 4) 78/80			
Oil and filter changed, 8qts. Aeroshell 15W50, Inspect oil filter and suction screen, Check magneto timing, Clean, gap, rotate spark plugs, Inspect and clean fuel servo inlet screen, Install new air filter, Inspect mufflers and exhaust system, Clean and degrease engine, Inspect and lubricate controls, CW AD 2008-14-07 100 hr. of fuel injector lines and clamps, Ground run, operation and leak checked.				
<i>William S Broach</i>				
William S Broach IA 216566945				
7/30/09	5132.5	OIL + FILTER CHANGED, 7QTS		
	AEROSHALL 15W50	<i>h</i> 3279138		
Total To Carry Forward				

January 4, 2010 I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED
TACH 5154.3 INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION
T.T. 5154.3 AND DETERMINED TO BE IN AIRWORTHY CONDITION
TSMOH 1031.7 Compression results 1) 76/80 2) 78/80 3) 75/80 4) 78/80
Oil and filter changed, 8qts. Aeroshell 15W50, Inspect oil filter and suction screen, Check magneto timing, adjust right mag, Clean, gap, rotate spark plugs, Inspect and clean fuel servo inlet screen, Install new air filter, Inspect mufflers and exhaust system, Clean and degrease engine, Inspect and lubricate controls, CW AD 2008-14-07 100 hr. of fuel injector lines and clamps, Ground run, operation and leak checked.

William S Broach

William S Broach IA 216566945

ENGINE LOG

Date	Engine Time		Recorder Reading	Maintenance
	This Date	Since Major		
	Brought Forward →			

February 1, 2011

TACH 5197.7

T.T. 5197.7

TSMOH 1075.0

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED
INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION
AND DETERMINED TO BE IN AIRWORTHY CONDITION

Compression results 1) 76/80 2) 78/80 3) 76/80 4) 78/80

Oil and filter changed , 8qts. Aeroshell 15W50 , Inspect oil filter and suction screen , Check magneto timing , Clean , gap , rotate spark plugs , Inspect and clean fuel servo inlet screen , Install new air filter , Inspect mufflers and exhaust system , Clean and degrease engine , Inspect and lubricate controls , CW AD 2008-14-07 100 hr. of fuel injector lines and clamps , Ground run , operation and leak checked.

William S Broach

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Total To Carry Forward				
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