

The Standard
 -ENGINE LOG

ASA-SE-2

Engine Record General Information

Manufacturer Lycoming Model 10-540-D4AS
Serial L-1975-48 J Type Certificate _____

This engine is currently installed in aircraft: _____

Minimum Octane Fuel _____ Oil Grade Summer _____ Winter _____

Magneto Time _____ Point Setting _____ Firing Order _____

Spark Plug Gap _____

Manufacturer's Recommended Overhaul at _____ hours

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.)

MAKE LYCOMING **MODEL** IO-540-D4A5 **S/N** L-1975-48
Total Time 4405.69 **Hours Time Since Major Overhaul** ZERO **Hours**
This engine was disassembled, cleaned, inspected and reassembled with necessary new parts in accordance with a major overhaul as per the manufacturer's current overhaul manual 60294-7 New tolerances and clearances were maintained. A detailed parts list is on file at this agency. The following accessories were overhauled or exchanged. See maintenance releases in this logbook.
Installed left magneto P/N 10-163010-10 S/N 288816ER and right magneto P/N 10-163050-9 S/N 620021 overhauled by Poplar Grove Airmotive, Inc. Installed fuel pump P/N 41234 S/N AA10101 overhauled by Aero Accessories, Inc. Installed Fuel Servo P/N 2524054-11 and flow divider P/N 2524223-2 S/N 99L overhauled by Consolidated Fuel Systems, Inc. All six cylinders are P10. Grinding of cylinder bores done IAW Superior Service letter 92-003 as approved by STC SE8193SW. Installed starter P/N MZ4218 S/N A104577 with 27 hours SMOH by Poplar Grove Airmotive, Inc. Supplied propeller governor P/N F4-4A S/N 7367WJ overhauled by Southwest Aero, Inc. Supplied Alternator P/N 1100717 S/N A-143487 overhauled Aero Electric, Inc. --END--

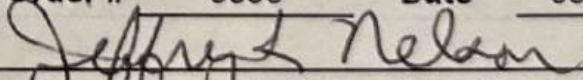
All applicable airworthiness directives and related factory publications have been checked for compliance at this date. See list in this logbook.
This engine was test run in an FAA approved test cell and meets specifications. The aircraft engine identified above was repaired and inspected in accordance with current regulations of the Federal Aviation Administration and is approved for return to service for the work performed.
Pertinent details of repair are on file at this repair station under:

Work Order # 5096 **Date** 03/20/2000

Poplar Grove Airmotive, Inc.

Poplar Grove Airport, Poplar Grove, IL
FAA Approved Repair Station #YYBR664L

Jeffrey L Nelson
Signed for Poplar Grove Airmotive, Inc.

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.)
Engine Airworthiness Directive Status				
#63-14-03	Oil pump drive shaft			N/A by engine S/N
66-20-04	Oil filter adapter gasket			N/A by P/N to new gasket installed
67-22-06	Fuel Injector			N/A to newly overhauled unit
73-23-01 R(4)	Piston pin			N/A by Pin P/N to new pins installed
75-08-09 R(3)	Oil Pump drive shaft			P/C/W has new style shaft
75-09-15	Fuel flow divider			C/W by overhaul of flow divider
78-23-10	Fuel Injector			C/W by overhaul of injector
79-04-05	Fuel Injector			C/W by overhaul of injector
87-10-06 R1	Rocker Arm			N/A by engine S/N
91-08-07 C	Fuel Pump Vent			N/A engine not turbocharged
#91-14-22	Crankshaft gear			C/W IAW Lycoming SB 475A
Recurring	Next due at engine O/H, after propeller strike, sudden stoppage or whenever gear train repair is required			
92-12-05	Piston pin			N/A by P/N to new pins installed
#93-02-05	Fuel Injector fuel lines			C/W IAW Lycoming SB 342B
Recurring	Next due at annual/100hr/annual inspection			
95-07-01	Connecting rod bolt			C/W IAW para (e)
95-26-02	Improper Fuel			N/A by registration #N8794P
96-09-10	Oil Pump			C/W para. (a) (1) IAW Lycoming SB 524
96-23-03	Fuel Pump			N/A-Pump overhauled by Aero Accessory
97-15-11	Piston pin			N/A by P/N to new pin installed
98-17-11C	Crankshaft			C/W by logbook search IAW para (b)
#98-18-12	Rotary fuel pump			N/A-rotary fuel pump not installed
Poplar Grove Airmotive, Inc. Poplar Grove Airport, Poplar Grove, IL FAA Approved Repair Station #YYBR664L				Work Order # 5096 Date 03/20/2000  Signed for Poplar Grove Airmotive, Inc.

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.)
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POPLAR GROVE AIRMOTIVE, INC.

O

SMOH

4405.69

TACH

N 8794P

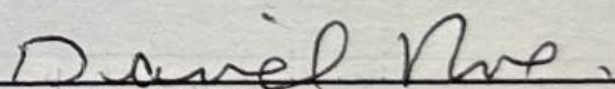
4405.69

TOTAL TIME

4/27/00

DATE

1. Reinstalled engine after overhaul using new engine shock mounts and all new flex hoses
2. Pressure check exhaust system after installation using all new gaskets
3. Filled with 20-50M oil
4. Checked engine controls
5. Installed new sigma air vacuum pump S/N T34268H
6. Oil cooler overhauled and reinstalled
7. Ground run up


 David Noe A&P 344386227

4408.53

TACH

4408.53

TOTAL TIME

2.84

SMOH

N/A

SINCE NEW

07/17/2000

DATE

N 8794P

Iterations

Number of
specific entries.)

END

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

David Noe
David Noe IA 344386227

POPLAR GROVE AIRMOTIVE

POPLAR GROVE AIRMOTIVE, INC.

9/3/02

DATE

4529.4

TACH

4529.4

TT

123.76

SMOH

N 8794P

1. Compression 1) 78/- 2) 79/- 3) 76/- 4) 78 - 5) 70/- 6) 78/80

3. Check magneto timing

4. Pressure check exhaust system

2. Changed oil and filter - inspect old filter - refill with Exxon 20/50

5. Check airbox and filter

6. C/W AD93-02-05 fuel injection line

inspection

7. Check engine controls

8. Wash down engine

9. Ground run up

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

David Noe
David Noe IA344386227

2002

YEAR

POPLAR GROVE AIRMOTIVE, INC.

DA

N/A

SMOH

4426.32

TACH

N 8794P

N/A

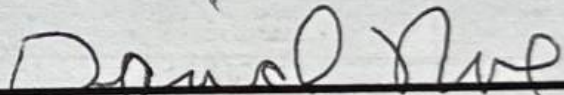
TOTAL TIME

07/26/2000

DATE

Changed oil and filter - inspect old filter - refill with 20/50M

.....END.....


David Noe A&P 344386227

4457.94

TACH

POPLAR GROVE AIRMOTIVE, INC.

4457.94

TT

52.28

SMOH

08/01/2001

DATE

N 8794P

Iterations

Number of
ific entries.)

1. Compression 1) 76/ - 2) 76/ - 3) 76/ - 4) 78 - 5) 68/ - 6) 76/80
filter - refill with Exxon 20-50

3. Clean, gap, test plugs

2. Changed oil and filter - inspect old

4. Check mag timing

5. Pressure check

exhaust system

6. C/W AD93-02-05 fuel injection lines inspection

7. Check airbox and filter

8. Check engine controls

9. Ground run up - set idle and idle mixture

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

David Noe
David Noe IA344386227

4511.1

TACH

POPLAR GROVE AIRMOTIVE, INC.

105.44

SMOH

03/15/2002

DATE

N 8794P

1. Drained oil and removed oil filter

2. Inspected filter for metallic particles: none evident

3. Installed new CH48110 oil filter and safetied

4. Refill 12 qts. Exxon Elite 20-50 oil

John Schaefer
John Schaefer IA 1440690

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.)
9/3/02	ANNUAL LOG ENTRY MISPLACED ON A PREVIOUS PAGE UNDER 7/17/2000 ENTRY			
TACH	4529.4	SMOH 123.16 (REF)		John Plafu

POPLAR GROVE AIRMOTIVE, INC.

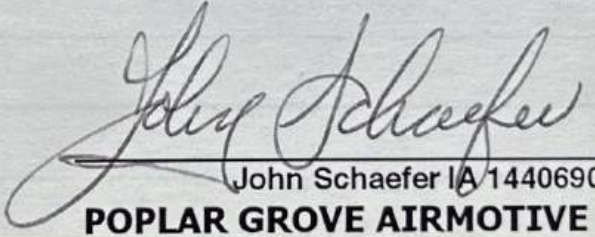
4559.48 TT
4559.48 TACH
153.84 SMOH
9/26/2003 DATE

N 8794P

1. Compression 1) 76/- 2) 76/- 3) 74/- 4) 74/- 5) 70/- 6) 76/80
2. Clean, gap, test plugs
3. Removed accessories and accessory case - replaced STD 2209 bolt with new bolt in kit 05K19987 as per AD2002-23-06 - reinstalled accessories and accessory case
4. Retimed magnetos
5. Pressure checked exhaust system
6. Changed oil and filter - inspect old filter - refill with Exxon 20-50
7. Checked engine controls
8. Replaced vacuum pump drive seal
9. C/W AD2002-26-01 fuel injector line inspection
10. Wash down engine
11. Ground run up

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

David Noe
David Noe IA344386227

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.)
4563.71	TACH			
4563.71	TTENG			
158.07	SMOH			
n/a	HOURS			
10/15/2004	DATE			
1. Compression 1.) 77 2.) 73 3.) 78 4.) 76 5.) 74 6.) 78. 2. Drained oil and removed oil filter. 3. Inspected filter for metallic debris: none evident. 4. Installed new oil filter P/N CH48110-1 and safetied. 5. Checked magneto timing. 6. Cleaned, gapped, and tested spark plugs. 7. Pressure checked exhaust system. 8. C/W AD 2002-26-01 fuel injector lines by inspection. 9. AD 2004-05-24 crank bolt P/C/W by replacement per AD 2002-23-06. 10. AD 2004-10-14 due at sudden stoppage (prop-strike). 11. Reset idle and mixture control settings. 12. Checked engine controls.				N 8794P
I certify that this engine <u>has been</u> inspected in accordance with an Annual inspection and <u>was found to be in an airworthy condition.</u>				 John Schaefer IA 1440690 POPLAR GROVE AIRMOTIVE

4566.78

TACH

4566.78

TT

161.14

SMOH

n/a

HOURS

5/26/2006

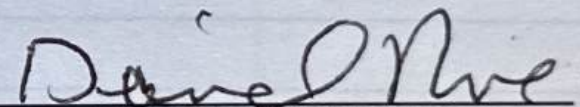
DATE

Description of Inspections, Tests, Repairs and Alterations
 Entries must be endorsed with Name, Rating, Signature, Date, and Number of Technician or Repair Facility. (See back page for details.)

N 8794P

1. Compression: 1. 77 2. 78 3. 76 4. 72 5. 68 6. 74/80.
2. Clean, gap and test plugs.
3. Checked magneto timing.
4. Pressure checked exhaust system.
5. Changed oil and filter--inspect old filter--refill with Exxon 20/50.
6. Replaced seals on #1 intake push tube shroud.
7. Tightened rocker cover screws.
8. Tightened oil return line clamps.
9. Noted SB565 and 548A do not apply to fuel pump part number.
10. C/W AD 2002-26-01 fuel injector lines inspection.
11. Checked engine controls.
12. Checked airbox--installed new filter element.
13. Wash down engine.
14. Ground run up.

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



David Noe IA344386227

POPLAR GROVE AIRMOTIVE

n/a

TOTAL TIME

n/a

SMOH

N 8794P

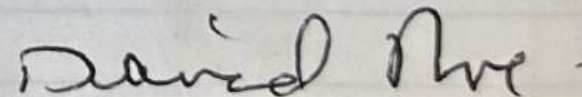
4566.98

TACH

6/9/2006

DATE

Installed new Skytec 194-NL starter



David Noe A&P 344386227

POPLAR GROVE AIRMOTIVE, INC.

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.)
6-27-2006	4588.9			INSTALLED G.A.M. I. FUEL INJECTORS IN ACCORDANCE WITH S.T.C. NUMBER SE 094455C. SEE S.T.C. AND 337 FORM IN AIRCRAFT RECORDS. GROUND RUN UP AND LEAK CHECKS GOOD. Darryl Murrey A3P 533488009 IA
8-3-06	4629.39			Charged oil and filter, lubed throttle cable over
EX on 20/53	48-110-1			
11-3-2006	TACH 4671.0			REMOVED PROPELLER, REPLACED ALTERNATOR BELT, REINSTALLED PROPELLER. REMOVED THROTTLE CABLE, CLEANED AND LUBED IT AND REINSTALLED. ADJUSTED IDLE. GROUND RUNS AND LEAK CHECKS GOOD Darryl Murrey A3P 533488009

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.)
11-3-2006	TACH 4671.0			DRAINED OIL AND REPLACED OIL FILTER, REFILLED EXXON 20W50 OIL. INSTALLED NEW RIGHT MAIN TIRE. REPOSITIONED M20 AIR/OIL SEPARATOR. Daily/Mundy A3P 533488009
1-2-2007	Tach 4720.69			oil change & filter Exxon 20W50

March 16, 2007
N8794P

S/N24-4247

Piper PA24-260
Hobbs: UNKN

Tach 4747

Replaced RSA Unit P/N 2524054-11 S/N 0629 w/ O/H RSA Unit from Kelly Aerospace CRS FUXR511K W/O # M399720 P/N 2524054-11 S/N 70078007. Installed and adjusted in accordance with instructions provided. Installed new Rod End P/N 0507500 on throttle end ball joint. Ops check good. Aircraft returned to service.

Air'Zona Aircraft Services, Inc.
7100 Flightline Dr.
Kingman, AZ. 86401
(928)757-7744

A&P529869163IA
Leonard D. Helco

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.)
4-3-2007	TACH	4762.9		INSTALLED AIRWOLF AIR OIL SEPARATOR IN ACCORDANCE WITH S.T.C. SA 02268 CH. DRAINED OIL AND REPLACED FILTER. REFILLED EXXON ELITE 20W50. M20 AIR OIL SEPARATOR REMOVED. Dan J Munsey A3P 533488009
5-26-2007	TACH	4804.8		REMOVED LEFT MAGNETO FOR REPAIR. INSTALLED NEW 10-88543-5 CAM AND 10-35936-10 SCREW AND LOCK WASHER. SERVICED MAGNETO PER MANUAL. REMOVED AND RETIMED RIGHT MAGNETO. GROUND RUN UP AND LEAK CHECKS GOOD. Dan J Munsey A3P 533488009

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.)
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TACH 4808.48 S.M.O.H. 402.84

DATE 6-6-2007 T.T. IN SERVICE 4808.48

AD'S CHECKED THRU. 2007-11 I CERTIFY THAT

THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE

WITH A ANNUAL INSPECTION AND WAS DETERMINED

TO BE IN AIRWORTHY CONDITION

SIGNED Donald Munney

NUMBER A3P533488009 IA

CYLINDER COMPRESSION:

1) 76/80 2) 77/80 3) 79/80 4) 78/80 5) 76/80 6) 79/80

OIL AND FILTER CHANGED, REFILLED EXXON
20W50 OIL. SERVICED SPARK PLUGS AND FUEL
INJECTOR NOZZLES. ADJUSTED OIL PRESSURE
RELIEF VALVE. HAD WELDING REPAIR MADE
TO BATTERY BOX LID. REPAIRED WIRE TO
C.H.T. PROBE AT #5 CYLINDER. REMOVED
RIGHT MAGNETO AND INSPECTED AND
SERVICED IT. REINSTALLED MAGNETO. — CONTINUED —

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.)
-CONTINUED-				TIME BOTH MAGNETOS TO ENGINE. BOBERT ELECTRICAL CABLES INSTALLED. SEE 337 FORM IN AIRCRAFT RECORDS. RUN UP AND LEAK CHECKS GOOD. Daryl Munez A3P533488009 IA
6-15-07			4819.9	REMOVED AND DISASSEMBLED OIL PRESSURE RELIEF VALVE. RE - ASSEMBLED USING THREAD SEALANT. RUN UP AND LEAK CHECKS GOOD. Daryl Munez A3P533488009

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.)
5-14-2007	TACH 4857.89			REMOVED # 6 CYLINDER DUE TO OIL LEAK AND INSTALLED AN EXCHANGE CYLINDER USING NEW SEALS AND GASKETS. TORQUED PER SERVICE MANUAL. GROUND RUNS AND LEAK CHECKS GOOD. Dan J. Munson DRAINED OIL AND REPLACED FILTER. ASP 533488069 REFILLED MEROSHELL 100 MINERAL OIL.

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.)

SERVICEABLE

ITEM: Cylinder

S/N: 94

PART #: IO540 N/D P10

LYCON INC OF ARIZONA

5117 EAST ROADRUNNER DRIVE

MESA ARIZONA 85215

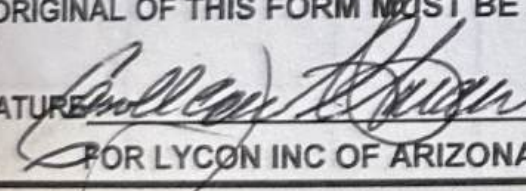
DATE: 08.13.07

INVOICE #: 081307DM

DESCRIPTION OF WORK PERFORMED:

- 1 Fitted valves and piston/rings to exchange cylinder.
- 2 END
- 3
- 4

I CERTIFY THAT THE WORK IDENTIFIED ABOVE WAS PERFORMED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND WITH RESPECT TO THE WORK DONE TO BE APPROVED FOR RETURN TO SERVICE. THE ORIGINAL OF THIS FORM MUST BE KEPT WITH THE ITEM'S PERMANENT MAINTENANCE RECORDS.

SIGNATURE  CERTIFICATE # 1654673

FOR LYCON INC OF ARIZONA

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.)

ENGINE: IO-540-D4A5

S/N: L-1975-48

TT: 4860.04

LYCON INC OF ARIZONA

5117 EAST ROADRUNNER DRIVE

MESA ARIZONA 85215

DATE: 11.07.07

INVOICE: 110707TU

SMOH: 0

ENGINE OVERHAUL

I CERTIFY THAT THE ENGINE IDENTIFIED ABOVE HAS BEEN OVERHAULED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION REGULATIONS AND FOUND TO BE AIRWORTHY FOR RETURN TO SERVICE. FOR A DESCRIPTION OF WORK PERFORMED AND PARTS USED, SEE ATTACHMENT AT THE END OF THIS LOGBOOK.

[Signature]
FOR LYCON INC OF ARIZONA

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.)
11-14-2007	TACH 4860.04			REINSTALLED THIS ENGINE IN PIPER PA-24-260, N 8794P. NEW OIL COOLER, FUEL SERVO, FUEL PUMP, OIL PRESSURE AND FUEL PRESSURE HOSES INSTALLED. NEW BAFFLE SEALS INSTALLED. NEW LORD ENGINE MOUNTS INSTALLED. PATCHED LEFT FRONT BAFFLE. REPLACED #6 CYLINDER E.G.T. PROBE. RELOCATED STANDBY VACUUM SYSTEM SHUTTLE VALVE. ALL GROUND RUNS AND LEAK CHECKS GOOD. Daryl J Munsey A3P 533488009
11-25-07	4875.0			changed oil/filter Aeroshell 80
12-24-07	4898.5			changed oil/filter Aeroshell 80
2-29-08	4946.5			changed oil/filter Exxon Elite 2W/50

YEAR 2008 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.)
6-25	4999.0			oil change + filter exxon elite 20w/50 <i>[Signature]</i>
				TACH 5001.71
				DATE 7-11-2008 T T IN SERVICE 5001.71 S.M.O.H. 141.67
				AD'S CHECKED THRU 2008-13 I CERTIFY THAT
				THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE
				WITH A ANNUAL INSPECTION AND WAS DETERMINED
				TO BE IN ALL WORTHY CONDITION
				SIGNED <i>Daniel J. Munner</i>
				NUMBER: 1A3P533488009 I.A.
				CYLINDER COMPRESSION:
				1) 79/80 2) 79/80 3) 80/80 4) 80/80 5) 79/80 6) 80/80
				SERVICED SPARK PLUGS AND FUEL INJECTION
				NOZZLES. RE-SET MAGNETO TIMING.
				CLEANED FUEL SCREEN AND SERVICED
				AIR FILTER. RUN UP AND LEAK CHECKS
				GOOD. — END —

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.)
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DATE 10/10/2008
REG N8794P
LYC IO-540-D4A5
SER #

FALCON EXECUTIVE AVIATION, INC.
4766 E. FALCON DR.
MESA, ARIZONA 85215
FAA APPROVED REPAIR STATION NO. X0FR185J
ENGINE LOG ENTRY

W.O. # SVC-10822
TACH 5023.2

#1 cylinder oil ring didn't full seat
#2 cylinder base ring slight leak
All done under warranty

1. Removed Superior cylinder assemblies #1 & #2. Cleaned and inspected. Honed cylinder bores, fitted and installed new piston ring sets p/n SL3601-SC. Reinstalled using new seals and gaskets. All work per Lycoming Overhaul Manual.
2. Drained oil and replaced filter (AA48110). Cut open removed filter and inspected for metal contaminants, none noted. Serviced with 12 Qts. Aeroshell 100 MINERAL oil. Engine cleaned.
3. Ground run up performed, ops and leak checks satisfactory.
4. The work identified above was performed in accordance with current Federal Aviation Regulations and was found to be airworthy for return to service.

AUTHORIZED SIGNATURE:

[Signature]

CRS X0FR185J

Pertinent details of work accomplished on this aircraft are on file at this agency under work order # SVC-10822.

END

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.)
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TACH 5052.72

DATE 8-6-2009 T.T. IN SERVICE 5052.72 S.M.O.H. 192.68

AD'S CHECKED THRU: 2009-15 I CERTIFY THAT
THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE
WITH A ANNUAL INSPECTION AND WAS DETERMINED
TO BE IN NEED WORTHY CONDITION.

SIGNED: Don J. Munner
NUMBER: A3P 533488009 14

CYLINDER COMPRESSION:

1) $77/80$ 2) $78/80$ 3) $79/80$ 4) $79/80$ 5) $79/80$ 6) $79/80$

DRAINED OIL AND REPLACED OIL FILTER. REFILLED
EXXON ELITE 20W50 OIL. SERVICED SPARK PLUGS AND
FUEL INJECTOR NOZZLES. CLEANED FUEL SCREEN.
CHECKED FUEL SERVO GASKET PER A.D. 09-02-03
AND FOUND TO HAVE CORRECT GASKET. COMPLIED WITH
A.D. 02-26-01 ON FUEL INJECTOR LINES. TIGHTENED
OIL FILLER TUBE. REPAIRED BROKEN "P" LEAD
SHIELD AT LEFT MAGNETO. RUN UP AND LEAK
CHECKS GOOD. — END —

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.)
10-25-2009			TACH 5103.32	Drained oil and replaced oil filter refilled with EXXON ELITE 20W50 Topped off brake hydraulic fluid Mark Delawa 3323432
4-2-2010			TACH 5151.73	Drained oil and oil filter Replaced oil with EXXON ELITE 20W50 Topped off hydraulic brake fluid Mark Delawa 3323432
8-9-2010			T.T. 5200.81	Drained oil and replaced oil filter refilled with EXXON ELITE 20W50 Mark Delawa 3323432

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.)
8-17-2010	TACH 5210.86			REMOVED RIGHT MAGNETO DUE TO MALFUNCTION. REPLACED POINTS, CAPACITOR, CAM, AND CARBON BRUSH. REMOVED LEFT MAGNETO FOR 500 HOUR INSPECTION. COMPLIED WITH SLICK SB2-08A AND SB3-08A. OPERATION AND LEAK CHECKS GOOD. Dan J Minsky A3P3459095

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.)
				TACH 5214.06
				S.M.D.H. 354.02
				DATE 9-10-2010 T T IN SERVICE 5214.06
				AD'S CHECKED THRU: 2010-16 I CERTIFY THAT
				THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE
				WITH A ANNUAL INSPECTION AND WAS DETERMINED
				TO BE IN AIRWORTHY CONDITION.
				SIGNED: [Signature]
				NUMBER: ASP 3459075 IA
				CYLINDER COMPRESSION:
				1) 77/80 2) 77/80 3) 78/80 4) 77/80 5) 77/80 6) 78/80
				SERVICED FUEL INJECTOR NOZZLES AND
				SPARK PLUGS. REPLACED BUTTERFLY SHAFT
				AND BEARINGS FOR CARB AIR BOX (ALT. AIR).
				REPLACED OIL DRAIN BACK HOSE FOR #1
				CYLINDER. REPLACED ROCKER COVER
				GASKET FOR #6 CYLINDER. REPAIRED CLAMP
				AND REPLACED HARDWARE FOR RIGHT TAIL
				PIPE. ALL OPERATIONAL AND LEAK CHECKS GOOD.

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.)
3-27-2011			TACH	5253.72 Drained oil And replaced oil Filter. Replaced oil with EXXON ELite 20W 50 Mark Delawar 3323432
8-2-2011			TACH	5301.76 Drained oil and replaced oil Filter. Replaced oil with EXXON ELite 20W 50 Mark Delawar 3323432

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.)
				S.M.O.H. 467.53
				TACH 5327.59
				DATE <u>10-6-2011</u> TT IN SERVICE <u>5327.59</u>
				AD'S CHECKED THRU: <u>2011-18</u> I CERTIFY THAT
				THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE
				WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED
				TO BE IN AIRWORTHY CONDITION.
				SIGNED: <u>David J. Munsey</u>
				NUMBER: <u>AIP 3459695 JA</u>
				CYLINDER COMPRESSION:
				1) 77/80 2) 76/80 3) 78/80 4) 78/80 5) 78/80 6) 78/80
				DRAINED OIL AND REPLACED OIL FILTER.
				REFILLED EXON 20W50 OIL. SERVICED SPARK
				PLUGS AND FUEL INJECTOR NOZZLES. RESET
				MAGNETO TIMING. INSTALLED NEW OIL
				QUICK DRAIN VALVE. CLEANED FUEL SERVO
				SCREEN. OPERATIONAL AND LEAK CHECKS
				GOOD.

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.)
2-17-2012			TACH 5361.10	INSTALLED NEW SIGMA TEK MODEL NO. 1U128B VACUUM PUMP. ALSO REPLACED VACUUM PUMP DRIVE SEAL. OPERATIONAL AND LEAK CHECKS GOOD. Dan J. Munn AIP 3459095
3-17-2012			TACH 5377.05	Drained oil and replaced oil Filter Replaced oil with EXXON ELITE 20W-50 maul & Quon 3323432

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.)
				TACH 5412.52
				DATE <u>11-8-2012</u> T T IN SERVICE <u>5412.52</u> S.M.O.H. <u>552.48</u>
				AD'S CHECKED THRU: <u>2012-21</u> I CERTIFY THAT
				THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE
				WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED
				TO BE IN AIRWORTHY CONDITION.
				SIGNED: <u>David J. Minsey</u>
				NUMBER: <u>A3P 3439095 JA</u>
				CYLINDER COMPRESSION:
				1) 79/80 2) 79/80 3) 79/80 4) 79/80 5) 79/80 6) 80/80
				SERVICED ALL SPARK PLUGS AND FUEL
				INJECTOR NOZZLES. CLEARED FUEL
				SERVO SCREEN. AIR FILTER SERVICED
				BY OWNER. OPERATIONAL AND LEAK
				CHECKS GOOD.
12-24-2012			TACH	5428.90
				Drained oil and replaced oil filter
				Replaced oil with EXXON ELITE 20W-50W
				Mail Delano 3323432

REPLACED AIR
INLET SCAT DUCT
TO LEFT MUFFLER
SHROUD.

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.)
6-14-2013			TACH	5479.53 Drained ^{oil} and replaced oil filter Replaced oil with EXXON ELITE 20W-50W Maul Delawan 3323432
				TACH 5512.62 S.M.O.H. 652.58
				DATE 1-1-2014 T.T. IN SERVICE 5512.62
				AD'S CHECKED THRU: 2013-23 I CERTIFY THAT
				THIS ^{ENGINE} HAS BEEN INSPECTED IN ACCORDANCE
				WITH ANNUAL INSPECTION AND WAS DETERMINED
				TO BE IN AIRWORTHY CONDITION.
				SIGNED: <u>Donald Mummy</u>
				NUMBER: <u>A3P 3459095 IA</u>
				CYLINDER COMPRESSION:
				1) 78/80 2) 76/80 3) 78/80 4) 78/80 5) 79/80 6) 76/80
				SERVICED SPARK PLUGS AND FUEL INJECTOR
				NOZZLES, CLEANED FUEL SERVO SCREEN
				RE-SET MAGNETO TIMING. — CONTINUED —

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.)
—				CONTINUED — NEW SET OF SPARK PLUGS INSTALLED. REMOVED AIRBOX FOR WELD REPAIRS AND REINSTALLED IT. CLEANED AIR OIL SEPARATOR AND RETORQUED NUT. OPERATIONAL AND LEAK CHECKS GOOD. Dan J Munny ASP 3459095
2/27/2014			TACH	5530.01 Drained oil and replaced oil filter refilled with 10 qts of Exxon Elite 20W 50 Mark Delaware 3323432
6-28-2014			5547.93	CLEANED 3 LEFT LOWER SPARK PLUGS. FOUND #5 LOWER PLUG SHORTED WITH LEAD. RUN UP CHECK GOOD. Dan J Munny ASP 3459095

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.)
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12/28/14 5579.05
Drained oil & replaced with 10 qts of EXXON ELITE
20/50W Replaced oil filter
Mail Delavan 3323432

TACH 5582.81

DATE 2-6-2015 T.T. IN SERVICE 5582.81 S.M.O.H. 722.77

AD'S CHECKED THRU: 2015-02 I CERTIFY THAT
THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE
WITH ANNUAL INSPECTION AND WAS DETERMINED
TO BE IN AIRWORTHY CONDITION.

SIGNED: David J. Munnery
NUMBER: A3P 3459095 IA

CYLINDER COMPRESSION:

1) 79/80 2) 78/80 3) 79/80 4) 79/80 5) 78/80 6) 79/80

SERVICED SPARK PLUGS AND FUEL INJECTOR
NOZZLES. CLEANED FUEL SERVO INLET SCREENS.
COMPLIED WITH A.D. 11-26-04 ON FUEL INJECTOR
LINES. OPERATIONAL AND LEAK CHECKS GOOD.

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.)
10/19/2015	5628.25			T.T. 5628.25 Drained oil & replaced with 10 qts of Exxon Elite 20/50W Replaced oil filter. Mark Delawon 3323432
				TACH 5638.08 S.M.O.H. 778.04
				DATE <u>2-27-2016</u> T.T. IN SERVICE <u>5638.08</u>
				AD'S CHECKED THRU: <u>2016-05</u> I CERTIFY THAT
				THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE
				WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED
				TO BE IN AIRWORTHY CONDITION
				SIGNED: <u>Don Munn</u>
				NUMBER: <u>HA 3459095 ZA</u>
				CYLINDER COMPRESSION:
				1) 78/80 2) 78/80 3) 78/80 4) 77/80 5) 78/80 6) 78/80
				SERVICED SPARK PLUGS AND FUEL INJECTOR
				NOZZLES. CLEANED FUEL SERVO INLET SCREEN.
				COMPLIED WITH A.D. 15-19-07 ON FUEL INJECTOR
				LINES. OPERATIONAL AND LEAK CHECKS GOOD.

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.)
2/11/17	5673.64			T.O.T. 5673.64 Drained oil + replaced with 10QT Exxon Elite 20/50W Replaced oil Filter Mark Delawor 3323432
NOTE: 500 HOUR				TACH 5673.64 S.M.O.H. 813.6
MAGNETOS				DATE 3-1-2017 TT IN SERVICE 5673.64
INSPECTION				AD'S CHECKED THRU: 2017-03 I CERTIFY THAT
DUE AT				THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE
TACH 5710.86				WITH ANNUAL INSPECTION AND WAS DETERMINED
				TO BE IN AIRWORTHY CONDITION.
				SIGNED: David J. Munsey
				NUMBER: A3P3459095 IA
CYLINDER COMPRESSION:				
1.) 78/80 2.) 78/80 3.) 78/80 4.) 78/80 5.) 79/80 6.) 78/80				

— CONTINUED —

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.)
				CONTINUED — SERVICED SPARK PLUGS AND FUEL INJECTOR NOZZLES. CLEANED FUEL SCREEN. CHECKED MAGNETO TIMING. COMPLIED WITH A.D. 15-19-07. OPERATIONAL AND LEAK CHECKS GOOD. <i>Dan J Munn</i> A3P3459095 IA
3/17/18	5727.83			T.T. 5727.83 Drained oil & replaced with 10 QTS. EXXON Elite 20/50W Replaced filter <i>Mail Delano</i> 3323432

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.)
				TACH 5727.83 S.M.O.H. 867.79
				DATE <u>3-24-2018</u> T.T. IN SERVICE <u>5727.83</u>
				AD'S CHECKED THRU: <u>2018-05</u> I CERTIFY THAT
				THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE
				WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED
				TO BE IN AIRWORTHY CONDITION.
				SIGNED: <u>Dan Munsey</u>
				NUMBER: <u>A3P 3459095 IA</u>
				CYLINDER COMPRESSION:
				1) $79/80$ 2) $78/80$ 3) $78/80$ 4) $78/80$ 5) $78/80$ 6) $78/80$
				SERVICED SPARK PLUGS. REMOVED AIR BOX
				FOR REPAIR TO DRAIN NIPPLE. PERFORMED 500
				HR INSPECTION ON BOTH MAGNETOS. REPLACED
				POINTS IN RIGHT MAGNETO AND CAPACITOR IN
				LEFT MAGNETO. CLEANED FUEL SCREEN.
				REPLACED RING END TERMINAL ON WIRE AT
				OIL TEMP. PROBE. OPERATIONAL AND LEAK
				CHECKS GOOD.

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.)
				TACH 5762.03 S.M.D.H. 901.99
				DATE <u>4-12-2019</u> T T IN SERVICE <u>5762.03</u>
				AD'S CHECKED THRU: <u>2019-07</u> I CERTIFY THAT
				THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE
				WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED
				TO BE IN AIRWORTHY CONDITION.
				SIGNED: <u>Dan J. Munn</u>
				NUMBER: <u>A3P345909.5 JA</u>
				CYLINDER COMPRESSION:
				1) 79/80 2) 78/80 3) 79/80 4) 79/80 5) 79/80 6) 79/80
				SERVICED SPARK PLUGS AND FUEL INJECTOR
				NOZZLES. CLEANED FUEL SCREEN. INSTALLED
				NEW PART NUMBER 455-185 THROTTLE
				CONTROL CABLE. OPERATIONAL AND LEAK CHECKS
				GOOD.
				T.T. 5775.16
				Drained oil and replaced with 10 QTS
				EXXON ELITE 20/50W Replaced oil filter
				Mark D. Lawrence 3323432

04/01/2019

[illegible]

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.)
				TACH 5822.0 DATE 04-25-2020 T T IN SERVICE 5822.0 S.M.O.H. 961.96 AD'S CHECKED THRU 2020-08 I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNED: <u>Frank Munger</u> NUMBER: <u>AIP 3459095 IA</u> CYLINDER COMPRESSION: 1) 79/80 2) 79/80 3) 79/80 4) 72/80 5) 79/80 6) 79/80 SERVICED SPARK PLUGS AND FUEL INJECTOR NOZZLES. CLEANED FUEL SERVO INLET SCREEN. RE-SET LEFT MAGNETO TIMING. OPERATIONAL AND LEAK CHECKS GOOD.

[illegible]

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.)
				TACH 5857.8 S.M.O.H. 997.76 DATE <u>5-19-2021</u> TT IN SERVICE <u>5857.8</u> AD'S CHECKED THRU: <u>2021-10</u> I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNED: <u>Dan O. Munsey</u> NUMBER: <u>A5P3459095 IA</u> CYLINDER COMPRESSION? 1) 77/80 2) 77/80 3) 78/80 4) 78/80 5) 78/80 6) 78/80 SERVICED SPARK PLUGS & FUEL INJECTOR NOZZLES. CLEANED FUEL SERVO INLET SCREEN. CHECKED MAGNETO TIMING. OPERATIONAL AND LEAK CHECKS GOOD.

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.)
				S.M.O.H. 1010.25
				TACH 5870.22
				DATE <u>9-24-2022</u> T T IN SERVICE <u>5870.22</u>
				AD'S CHECKED THRU: <u>2022-16</u> I CERTIFY THAT
				THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE
				WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED
				TO BE IN AIRWORTHY CONDITION.
				SIGNED: <u>Daniel Mumsey</u>
				NUMBER: <u>ASP 3459095 IA</u>
				CYLINDER COMPRESSION:
				1) 78/80 2) 76/80 3) 78/80 4) 79/80 5) 78/80 6) 78/80
				SERVICED SPARK PLUGS AND FUEL INJECTOR
				NOZZLES. CLEANED FUEL SCREEN. CHECKED
				MAGNETO TIMING. REATTACHED JPI SENSOR
				TO LEFT MAGNETO. OPERATIONAL AND
				LEAK CHECKS GOOD.

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.)
				TACH 5886.69
				REPLACED
				COIL & CAPACITOR
				IN RIGHT MAGNETO
				AND APPLIED
				LUBRICANTS
				AS REQUIRED.
				DATE <u>4-1-2024</u> T T IN SERVICE <u>5886.69</u>
				ADS CHECKED THRU: <u>2024-05</u> I CERTIFY THAT
				THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE
				WITH A <u>ANNUAL</u> INSPECTION AND WAS DETERMINED
				TO BE IN AIRWORTHY CONDITION.
				SIGNED: <u>Dan J. Murray</u>
				NUMBER: <u>A3P 345 9095 ZA</u>
				CYLINDER COMPRESSION:
				1) 78/80 2) 78/80 3) 78/80 4) 78/80 5) 77/80 6) 77/80
				SERVICED SPARK PLUGS AND INJECTORS.
				CLEANED FUEL SCREEN. SERVICED AIR
				FILTER. COMPLIED WITH A.D.
				15-19-07. OPERATIONAL AND
				LEAK CHECKS GOOD.

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.)
				TACH 5887.15 SMOH 1027.68 DATE <u>5-1-2025</u> TT IN SERVICE <u>5887.15</u> AD'S CHECKED THRU: <u>2025-08</u> I CERTIFY THAT THIS <u>ENGINE</u> HAS BEEN INSPECTED IN ACCORDANCE WITH <u>ANNUAL</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. SIGNED: <u>Dan L Munger</u> NUMBER: <u>ASP 3459095 FA</u> CYLINDER COMPRESSION: 1) 78/80 2) 77/80 3) 78/80 4) 78/80 5) 78/80 6) 78/80 SERVICED SPARK PLUGS AND FUEL INJECTORS, CLEANED FUEL SCREEN. CHECKED MAGNETO TIMING, BORESCOPE INSPECTION OF CYLINDERS DONE. <u>OPERATIONAL AND LEAK CHECKS GOOD.</u>

