

The Standard



ENGINE LOG

LEFT

ENGINE RECORD - GENERAL INFORMATION

MANUFACTURER Arco Lycoming Division MODEL Lycoming T10 540 J2BD

SERIAL 46287-61A TYPE CERTIFICATE _____

THIS ENGINE IS CURRENTLY INSTALLED IN AIRCRAFT N6598L "Navajo Panther" conversion.
Colemill Enterprises, Inc., Nashville, Tenn. 37206

MINIMUM OCTANE FUEL _____ OIL GRADE SUMMER _____ WINTER _____

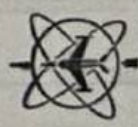
MAGNETO TIME _____ POINT SETTING _____ FIRING ORDER _____

SPARK PLUG GAP _____

MFG. RECOMMENDED OVERHAUL AT _____ HOURS.

Hartzell MC-C4YR-2/FC7663 DB-66 S/N HUB FH46
Blade No. 1, E27541 No. 2, E25342 No. 3, E26963 No. 4, D16520

The Standard



ENGINE LOG

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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1979				
Apr. 26	70.0	→	New 00.0	See 337 for details

COLEMILL ENTERPRISES, INC.
NASHVILLE, TENNESSEE

Installed new Lycoming TIO 540 J2BD engines and Hartzell propellers HC-C4YR-2/FC7663 DB-6Q in accordance with STC SA970SO and modification Drawing #68000 Revision "B" dated 12/19/77.

Ernest W. Colbert
Ernest W. Colbert
A&P 445788
Geo. R. Weisman
A#A161619

Hr. Meter 70.0
Date: 4/26/79
Baggage Nose 265 hrs

CERTIFY THAT THIS AIRCRAFT HAS BEEN INSPECTED
 AND IN ACCORDANCE WITH A (101191) INSPECTION
 AS REQUIRED BY F.A.R. 43 AND WAS DETERMINED
 TO BE IN AN AIRWORTHY CONDITION
 TOTAL TIME NEW ENGINES APR 26, 1979
 SIGNATURE *Ernest W. Colbert*
 INSPECTION AUTHORITY AND TITLE

DATE 19 <u>80</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1-9-80	ENGINE	TIME IN SERVICE	59 HRS.	REMOVED, INSPECTED AND REINSTALLED EXHAUST SYSTEM FROM ENGINE TO TRANSITION ASSEMBLY. FOUND NO BINDING OR MISFIT. REMOVED DIFFERENTIAL CONTROLLER AND REPLACED WITH NEW CONTROLLER S/N IEO 131. SET DENSITY CONTROLLER PER AVCO-LYCOMING SERVICE INSTRUCTION 1187E GROUND RUN AND TEST FLIGHT SATISFACTORY. END.
				The aircraft power plant and/or component identified above was repaired and inspected in accordance with current Civil Air Regulations and was found airworthy for return to service.
				Pertinent details of the repair are on file at this agency under work order No. <u>AS279</u>
				Date <u>1-9-80</u>
				Signed <u>[Signature]</u> for
				AVCO LYCOMING DIV. AVCO CORP.
				MANUFACTURER'S MAINTENANCE FACILITY # MMF-110-6
				WILLIAMSPORT LYCOMING COUNTY AIRPORT
				MONTOURSVILLE, PENNSYLVANIA 17754

TIME IN
SERVICE

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

Hawthorne Aviation Repair Station No. 3666

Charleston, S.C.

Class 3, Radio 1 & 2,

Limited Ratings

Nav Meter 345

HOURS *80*

DATE *5-12-80*

AT THE TIME OF THIS INSPECTION IT IS
CERTIFIED THAT THIS *Engine* HAS BEEN
INSPECTED IN ACCORDANCE WITH *FA 100.11*
INSPECTION AND WAS DETERMINED TO BE
IN AIRWORTHY CONDITION.

WORK ORDER NO. *8463*

DATE *4-30-80*

SIGNED

Frank Bedard Insp.

*See rear of asc log for AD, SB & SL Compliance
Oil & Filter Changed Shell W 15-50.*

AD 79-21-8 Bendix SB, RS 71 CFM. See log.

AD 79-12-3 Turbo & h System insp. CFM.

DATE RECORDING TACH TODAYS TOTAL DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
 19__ TIME FLIGHT IN SERVICE ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

Hawthorne Aviation Repair Station No. 3666
 Charleston, S.C. Class 3, Radio 1 & 2,
 Limited Ratings

HOURS 229 DATE 6-7-82
 AT THE TIME OF THIS INSPECTION IT IS
 CERTIFIED THAT THIS ENGINE HAS BEEN
 INSPECTED IN ACCORDANCE WITH A Annual
 INSPECTION AND WAS DETERMINED TO BE
 IN AIRWORTHY CONDITION.
 WORK ORDER NO. 11294 DATE 6-1-82
 SIGNED Frank B. Bedford

Oil & Filter Changed Shell 15W50... Differential Pressure
 80# / (D) 75 (S) 94 (R) 71 (D) 75 (S) 76 (D) 74
 AD 80-20-4 Engine baffled kit c/w per AD 80-20-4.
 See rear of A/C Log for PED Compliance Sheet
 c/w AD 82-11-5 per Bendix 3B 612 by installation of late
 type gears on Mag. 10-382910-13 DPM-2230 S/N 19897

DATE 1985	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
3/10	390.0			<p>Changed oil & filter, Engine serviced with AeroShell 15W 50.</p> <p>Maurice Semmond At P2060784</p>
 				

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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Hawthorne Aviation Repair Station No. 3666
Charleston, S.C. Class 3, Radio 1 & 2,
 Limited Ratings

HOURS 302 DATE 7-1-83

AT THE TIME OF THIS INSPECTION IT IS
 CERTIFIED THAT THIS Engine HAS BEEN
 INSPECTED IN ACCORDANCE WITH A Annual
 INSPECTION AND WAS DETERMINED TO BE
 IN AIRWORTHY CONDITION.

WORK ORDER NO. 12669 DATE 6-27-83

SIGNED Frank Bedard Inspector

Checked Oil Filter per AD 82-16-5 Exhaust turbo Clamp
 Impediment. Installed new turbo exhaust Clamp.

AD 82-20-1 Soft 2ly Weight Drop - N/A by Engine hrs.
 Differential Freedom Check. 50/21

① ② ③ ④ ⑤ ⑥ ⑦

See serial of 46 Log for AD 82-56-1 Locking

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>Changed oil & filter. Cleared & gapped spark plugs Compression checked. #1-78, #2-77, #3-77 #4-76 #5-72 #6-74. Magneto timing checked. C/w AD 82-16-05 on exhaust clamp by inspection I/A/w paragraph B+E. AD 83-22-04 on fuel injector N/A Prop overhauled to C/w AD 77-12-06</p> <p>I Certify That This engine _____ Has Been Inspected In Accordance With <u>100hr/annual</u> Inspection And Was Determined To Be In Airworthy Condition. Tach Reading <u>479.8</u> Aircraft Total Time <u>2659.8</u> Date <u>7/27/84</u></p> <p style="text-align: right;">Maurice Lemond A+P2060784AI</p>
85 410			535.3	<p>Changed oil + filter. Serviced engine with Aeroshell 15W-50. Engine cleared.</p> <p style="text-align: right;">Maurice Lemond A+P2060784</p>

MAINTENANCE RELEASE

DATE 1986	TACH TIME	TODAYS FLIGHT	TIME IN SERVICE	ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8/14				<p>Changed oil + filter. Cleaned + gapped spark plugs. Compression checked all cylinders + 74#. Magneto timing checked. Clw AD 82-16-05 R2 on turbo clamps by replacement of clamp. New P/N 557369 clamp installed. Prop removed + replaced after repair by U.S. Propeller Service.</p>
				<p>I Certify That This <u>engine</u> Has Been Inspected In Accordance With <u>100 hr/annual</u> inspection And Was Determined To Be In Airworthy Condition. Tach Reading <u>632.3</u> Aircraft Total Time <u>2812.3</u> Date <u>8/14/86</u></p>
				<p>TTSMOH 562.3</p> <p style="text-align: right;">Maurice Lemmond A+P 2060784 AI</p>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1986 8/20	640.4			Replaced #6 cylinder due to loose valve guide Cylinder installed with new piston + rings and all seals + gaskets. Engine serviced with Aeroshell 50W mineral oil

Maurice Lemonard
A+P 2060784

GIBSON - AVIATION



"THE NAME TO REMEMBER FOR ENGINE PARTS AND SERVICE"

P.O. Box 880
El Reno, OK 73036
Phone (405) 262-4880

Certified Repair
Station #209-46

Serviceable

Customer Carolina Air Serv W.O.# _____
 Component Cylinder Mfg. Lyc
 Part# TPO-540-123A Serial# 12901
 Remarks: Guides and seals replaced
as needed STD steel
 Overhauled By Mark Date 8-13-86

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>Changed oil + filter. Cleaned + capped. spark plugs. Checked magneto timing. Compression checked all cylinders + 75#</p>
				<p>I Certify That This <u>engine</u> <u>Has Been</u> inspected In Accordance With <u>100 hr</u> inspection And Was Determined To Be In Airworthy Condition. Tach Reading <u>741.3</u> Aircraft Total Time <u>2921.3</u> Date <u>9/2/87</u></p>
				<p style="text-align: right;"> <u>Maurice Lemmond</u> A# 2060784 </p>

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>Sprake plugs cleaned & gapped. Compression checked all cylinders + 68#. #1-70 #2-72 #3-69 #4-73 #5-78 #6-78. Magneto timing. S checked. Serviced induction air filter. C/w SB 884 on Turbo clamps.</p>
				<p>I Certify That This <u>engine</u> Has Been inspected In Accordance With <u>100hr</u> inspection And Was Determined To Be In Airworthy Condition. Tach Reading <u>28.2</u> Aircraft Total Time <u>2955.2</u> Date <u>10/10/88</u></p>
				<p style="text-align: right;">Maurice Lemond AIP 2060784</p>

DATE 1991	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
5-21	315.2			C/w AD91-08-07 by installing on P/w 02A21377 fitting. <i>Maurice Lemmond</i> A+P2060784
12-26-91	nose holds holds-356.4 Com. CH 170/80 372/80 572/80	1266.4 272/80 472/80 674/80		R/R OIL Filter P/w CPO-100 R/R OIL S/w 11 QTS AIS 15W 50. Removed #2 Cyl - Lapped & sealed Exhaust Valve - Installed cyl. Cont. - 72/80 C/w Ad 80-20-04 Engine Baffle seals by repair & replace R/R #3 & 5 Rocker Box Gasket P/w 71450 R/R Upper & Lower mt. mounts P/w 475-116
R/R	Engine Induction element P/w BA-7			Removed magneto Installed new contact Points Reinstalled Timed to Engine.
Engr	T.T. →	1001.4		Date 12-26-91 Total Engine Time 1001.4 I certify this Engine has been inspected in accordance with a 100hr. inspection and was determined to be in airworthy condition.
R/R	Newman Pump cooling SCPT-			Signature <i>Joe Warner</i> A & P No. 410868364 ENGINE - Drained oil, cleaned screens, checked & cleaned spark plugs, checked compression, checked fuel system, drained sumps, checked starter and generator brushes, checked mags and timed properly, checked prop for leaks and grease, Functionally checked engine.

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>Changed oil & filter. Cleaned & gapped spark plugs. Compression checked #1-72 #2-71 #3-70 #4-74 #5-69. Replaced induction air filter. Checked magneto timing. Serviced with Aeroshell 15W50 oil.</p>
				<p>I Certify That This Engine has been Inspected In Accordance With <u>100hr</u> Inspection And Was Determined To Be In Airworthy Condition. Tach Reading <u>452.8</u> Aircraft Total Time <u>3379.8</u> Date <u>1-15-93</u></p>
				<p style="text-align: right;"> <i>Maurice Leonard</i> ATP 8060784 </p>

DATE 19 <u>93</u>	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
7-1	497.9			<p>Changed oil + filter. Serviced with Phillips 20W 50. Cleaned engine.</p>
				<p>Maurice Semmal AIP 2060784</p>
5/2/94	551.6			<p>Removed + replaced engine after overhaul. See tags on the following pages. Serviced engines with Gershell 100W Mineral oil. Checked for leaks + approved for return to service</p>
				<p>I certify that this engine <u>Eng No</u> inspected in accordance with <u>100hr</u> inspection and was determined to be in airworthy condition. Tach Reading <u>551.6</u> Aircraft Total Time <u>3418.6</u> Date <u>5/2/94</u></p>
				<p>Maurice Semmal AIP 2060784</p>

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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Lycoming TIO-540-J2ED S/N L-6287-61A

Major Overhauled (1) Lycoming TIO-540-J2BD engine S/N L-6287-61A. Exchanged cylinder w/Factory New cylinders P/N 05k21108. Exchanged magneto w/TOM P/N 10-682910-13, S/N B099415GR. Replaced harness w/New Slick Model M2918. Overhauled BX Servo Fuel Injector Model RSA10ED1 P/N: 2524500-8 S/N 72021. Overhauled Romec Fuel Pump P/N RG9080J7A S/N D1813-019. Fabricated and pressure tested new lines & hoses. Governor overhauled by H&H, C/N SB 33531A, 33560, 33571A, bench checked and tested m/n 210707 S/N 1581790C. C/N AD 91-08-07, AD91-14-22, AD92-12-05, AD93-02-05. Repaired exhaust system by Dawley. Engine Assembled according to Lycoming overhaul manual and FAA regulations. See W.O. # 7817 for all pertinent details.

This engine and/or component is approved for return to service. All pertinent details on file this repair station.

TRIAD AVIATION, INC. FAA REPAIR STATION # PP4R448M

Signed: *Thomas M. Resnik* Date *4-20-94*

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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Test run Lycoming TIO-540-J2ED engine S/N L-6287-61A , 2 hours,
15 minutes, PPM 2575, oil pressure 76 lbs., oil temperature
175°F, CHT 380°F, mag drop at 2100 RPM, R 50 RPM, L 50 RPi.
Compression test cylinder #1 78/80 #2 78/80 #3 78/80 #4 76/80
#5 78/80 #6 78/80. See W.O. # 7817 for all pertinent details.

This engine and/or component is approved for
return to service. All pertinent details on file
this repair station.

TRIAD AVIATION, INC. FAA REPAIR STATION # PP4R448M

Signed: *Thomas M. Raynes* Date 4-20-94

IAAT0005 9 & A

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>Changed oil + filter. Serviced spark plugs. Compression checked all cylinders + 70#. Throttle tuning checked. Cleaned engine</p>
			TSMOH 165.2	

I Certify That This engine Has Been Inspected In Accordance With 100hr Inspection And Was Determined To Be In Airworthy Condition. Tach Reading 7168 Aircraft Total Time 3643.8 Date 8/10/96

Maurice Lemmond
Maurice Lemmond
A & P 2060784A1

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
 ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

DATE
 19 47
 RECORDING
 TACH
 TIME
 TODAY'S
 FLIGHT
 TOTAL
 TIME IN
 SERVICE

4/15 769.3

Changed oil + filter. Cleaned engine. 769.3

Mauro Lomonte
 ATP 2060784AF

788.1

Cleaned and gapped spark plugs. Compression
 checked #1-76 #2-78 #3-77 #4-76 #5-77
 #6-76. Checked magneto timing. Replaced
 valve cover gaskets on Cyls. #3 + #4

Verify this engine has been inspected in
 accordance with a 100hr inspection and
 determined to be in airworthy condition

Mauro Lomonte
 ATP 2060784

Mauro Lomonte
 ATP 2060784AF

DATE
19__

RECORDING
TACH
TIME

TODAYS
FLIGHT

TOTAL
TIME IN
SERVICE

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
 ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
 MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

Changed oil + filter. Serviced with Acornbell 100W. Spark
 plug serviced. Compression checked. All cylinders + 70#.
 Magneto timing checked.

I Certify That This engine Has Been
 Inspected In Accordance With 100hr/annual
 Inspection And Was Determined To Be In
 Airworthy Condition. Tach Reading 888.5
 Aircraft Total Time 3815.5 Date 12/06/99

Maurice Lemmond
 Maurice Lemmond
 A & P 2060781AI

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
1/19	918		3845.0	Changed oil & filter. Serviced with Aeroshell 15W50.
	SMDH	366	4	Serviced spark plugs. Compression checked #1-70 #2-73 #3-65 #4-72 #5-75 #6-69. Magneto timing checked. Replaced induction air filter. Clw AD 98-18-02 on fuel pump by torque check.
				I certify this engine has been inspected in accordance with a 100hr/annual inspection and was determined to be in airworthy condition.
				Maurice Lemmond AIP 2060784 AT
01			SMDH	
10/31	939.7		388.1	Changed oil & filter. Serviced engine with Aeroshell 100 plus. Vacuum pump and gasket seal replaced P/N DBA 19956. Replaced upper tail pipe P/N K40310-1 and clamp P/N NH 1005798-10.
				Maurice Lemmond AIP 2060784

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>Changed oil + filter. Serviced spark plugs. Compression checked all cylinders + 70lbs Magneto timing checked Replaced air filter. C/w AD 98-18-02 on fuel pump leg torque check</p>
				<p>I Certify That This <u>engine</u> Has Been Inspected In Accordance With <u>100hr/annual</u> Inspection And Was Determined To Be In Airworthy Condition. Tach Reading <u>949.1</u> Aircraft Total Time <u>3876.1</u> Date <u>2/21/02</u></p>
			<p>TSMOH 397.5</p>	<p><u>Maurice Lemmond</u> Maurice Lemmond A & P 2060784A1</p>

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p>Changed oil and filter. Serviced with Amsoil 100 plus. Serviced spark plugs. Compression checked #1-78 #2-79 #3-71 #4-78 #5-78 #6-77.</p> <p>Replaced induction air filter. C/w AD2002-26-01 on fuel injector lines by inspection</p>
				<p>I Certify That This <u>Engine</u> Has Been Inspected In Accordance With <u>100hr</u> Inspection And Was Determined To Be In Satisfactory Condition. Tach Reading <u>1007.9</u> Aircraft Total Time <u>3876.1</u> Date <u>3/07/03</u></p>
				<p><i>Maurice Lemmond</i> Maurice Lemmond A & P 2060784A1</p>

DATE 2007 19	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
8/14				Changed oil and filter. Serviced SPARK plugs. Compression checked #1-76 #2-75 #3-75 #4-75 #5-74 #6-75 Magneto timing checked. C/w AD2002-26-01 on fuel injection lines C/w by inspection. C/w AD2003-14-03 on fuel pump by inspection. Replaced induction Air filter
				I Certify That This <u>engine</u> Has Been Inspected In Accordance With <u>100hr/annual</u> Inspection And Was Determined To Be In Airworthy Condition, Tach Reading: <u>1142.2</u> Aircraft Total Time <u>4010.4</u> Date <u>8/14/07</u>
				Maurice Lemmond A & P 2060784AI
				TSMOH 531.8
				Maurice Lemmond

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF
MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES)

DATE
#2011
RECORDING
TACH
TIME
TODAYS
FLIGHT
TOTAL
TIME IN
SERVICE

4/18
1203.0
4071.8

Changed oil and filter. Serviced with Aeroshell
100 plus. Serviced spark plugs. Compression
checked #1-72 #2-76 #3-78 #4-76 #5-78 #6-75
Magneto timing checked, Induction air filter
replaced. Replaced crankshaft seal PIN LW/5628
CLWAD 2008-14-07 on fuel injection lines by
inspection.

TSMOH 651.4

I Certify That This ENGINE Has Been
Inspected In Accordance With 100hr/ANNUAL
Inspection And Was Determined To Be In
Airworthy Condition, Tach Reading: 1203.0
Aircraft Total Time 4071.8 Date 4/13/11

Maurice Lemmond
A & P 2060784AI
Maurice Lemmond

DATE 2012 6/28	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
				<p data-bbox="685 239 1895 742"> Changed oil and filter. Serviced with Aeroshell 100plus. Serviced spark plugs. Compression checked #1 - 76/80 #2 - 76/80 #3 - 79/80 #4 - 77/80 #5 - 77/80 #6 - 76/80. Magneto timing checked. Replaced lower tail pipe Assy PIN K40310-09 and gasket PIN 75845. Replaced induction Air filter. </p>
				<p> I Certify That This <u>ENGINE</u> Has Been Inspected In Accordance With <u>100hr/Annual</u> Inspection And Was Determined To Be In Airworthy Condition, Tach Reading: <u>12118</u> Aircraft Total Time <u>4080.6</u> Date <u>6/28/12</u> </p>
				<p> Maurice Lemmond A & P 2060784AI <i>Maurice Lemmond</i> </p>

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
11/01	1222.9		4097.7	<p>Changed oil and filter. Serviced with Aeroshell 100plus. Serviced spark plugs. Compression checked #1-77/80 #2-77/80 #3-77/80 #4-76/80 #5-78/80 #6-74/80. Magneto timing checked. Replaced turbo transition PIN LW-12437 PN, CLW AD 2003-14-03 on fuel pump by inspection. CLW AD 2011-26-04 on fuel injection lines by inspection</p>
				TSMOH 671.3
				<p>I Certify That This <u>Engine</u> Has Been Inspected In Accordance With <u>100hr/ANNUAL</u> Inspection And Was Determined To Be In Airworthy Condition, Tach Reading: <u>1222.9</u> Aircraft Total Time <u>4097.7</u> Date <u>11/01/13</u></p>
				<p>Maurice Lemmond A & P 2060784AI</p>
				<p><i>Maurice Lemmond</i></p>

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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Heart of Virginia Aviation
 11152 Airpark Rd
 Ashland, VA 23005
 N6598L
 Aircraft Hobbs: 1230



Phone: 804-798-6500
 Fax: 804-798-6544
 WO #13-2212
 Nov 05, 2013

Replaced left engine vacuum pump. All operation and leak checks
 satisfactory and engine is approved for return to service.
 Daniel Mcsherry AP31103001A *Daniel Mcsherry*

Heart of Virginia Aviation
 11152 Airpark Rd
 Ashland, VA 23005
 Hobbs: 1248.2 Total Time: 4123
 Left Engine Total Time: 1248.2 TSO: 696.6
 N6958L Jan 2, 2015



Phone: 804-798-6500
 Fax: 804-798-6544

I certify this engine has been inspected in accordance with a 100 hour inspection and
 was determined to be in airworthy condition. Engine cylinder compressions: 1/76,
 2/75, 3/72, 4/72, 5/76, 6/75. Drained oil and removed filter no contamination found.
 Serviced with 11 Quarts of Aero Shell W100 Plus and added new filter. All
 operation and leak checks satisfactory and engine is approved for return to service.
 Daniel Mcsherry AP3110300 *Daniel Mcsherry*

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
19__				

ENGINE MODEL:
ENGINE S/N (L):
REG. NO: N6598L
WORK ORDER: 20900



Aerodyne Corporation

Repair Station No. HO1R-199K
5198 West Military Highway
Chesapeake, VA 23321 USA
Phone: (757) 488-2898

DATE: 6/30/2015
A/C TSN:
ENG TT (L):
HOBBS: 1289.6

Left Engine Entries

(1) Adjusted left engine wastegate controller to increase boost to 49 inches manifold pressure. Performed ground run. Both left and right engines boost to 49 inches.

The article identified hereon was inspected and repaired in accordance with current Federal Aviation Regulations, was found to be airworthy for the work performed and is approved for return to service.

DATE: 6/30/2015

SIGNED:

Work Order: 20900

J.R. Smith
Certified Repair Station No. HO1R-199K

Printed by EBis 3 (datcomedia.com)

1 of 1

ENGINE MODEL:
TIO-540-J2BD
ENGINE S/N (L):
L-6287-61A
REG. NO: N6598L
WORK ORDER: 20908



Aerodyne Corporation

Repair Station No. HO1R-199K
5198 West Military Highway
Chesapeake, VA 23321 USA
Phone: (757) 488-2898

DATE: 7/9/2015
A/C TSN: 4181
ENG TT (L): 1306.2
TSMOH (L): 754.6
HOBBS: 1306.2

Left Engine Entries

1 of 1

(1) Changed left engine oil and filter. Installed 10 quarts of Phillips 20W-50 oil and Tempest AA48110-2 filter. Inspected removed filter. No contamination. Cleaned engine. Performed engine ground run. Operational and leak check satisfactory.

The article identified hereon was inspected and repaired in accordance with current Federal Aviation Regulations, was found to be airworthy for the work performed and is approved for return to service.

DATE: 7/9/2015

SIGNED:

Work Order: 20908

J.R. Smith
Certified Repair Station No. HO1R-199K

Printed by EBis 3 (datcomedia.com)

DATE 19__	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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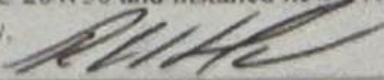
Heart of Virginia Aviation
11152 Airpark Rd
Ashland, VA 23005

Hobbs: 1391.46 AFTT: 4266.4
LETT: 1391.46 TSO: 839.86



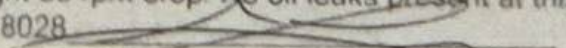
Phone: 804-798-6500
Fax: 804-798-6544

N6598L Feb 3, 2016

I certify this engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. Engine cylinder compressions: 1/75, 2/75, 3/66, 4/72, 5/72, 6/72. Drained oil and removed filter no contamination found. Serviced with 10 quarts of Phillips XC 20W50 and installed new CH48103-1. All operation and leak checks satisfactory.
Ronald L. Hawkins AP2705318 

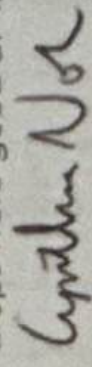
HOVA Flight Services
11152 Air Park Road
Ashland, VA 23005
(804) 798-6500

Date 8/23/2016; Aircraft: N6598L; Type: NAVAJO; Hobbs: Tach: 1505.80;
Total Time:; Engine - Type: S/N: Time: SMOH: Prop - Type: S/N: Time: SMOH:

Drained oil and removed oil filter on left and right engines. replenished each engine with 10 quarts of Phillips XC 20W50 oil and installed a CH48103 oil filters on left and right engine. Removed left magneto spark plugs on left engine and tested satisfactory, plugs were clean with very little deposits of lead. Performed engine run-up. Oil pressure verified. Mag on left engine indicated left 75 and right 50 rpm drop. No oil leaks present at this time.
Stephen M. Leo Ap3678028 

N6598L • HOBBS: 1574.3 • 12/24/16

Ran engine on ground and confirmed rough mag drop on LH engine. Removed LH engine cowl. Removed, cleaned, gapped, rotated, and reinstalled all LH engine spark plugs with new gaskets. Ran engine on ground and both LH/RH mag drops were good at this time. Reinstalled LH engine cowl.



Cynthia Nolan AP31320741A

N6598L • HOBBS:

• 1/24/17

Drained oil and removed oil filters on LH/RH engines. Cut open and inspected filters. No defects noted. Installed new oil filters (CH48103) and serviced each engine with 12 qts Phillips X/C 20W50. Ran engine on ground and no leaks detected.

Cynthia Nolan

Cynthia Nolan AP3132074IA

Heart of Virginia Aviation

11152 Airpark Rd

Ashland, VA 23005

Hobbs: 1606.00 AFTT: 4480.94

LETT: 1606.00 TSO: 1054.40

I certify this engine has been inspected in accordance with a 100 hour inspection and was determined to be in airworthy condition. Engine cylinder compressions: 1/74, 2/75, 3/72, 4/74, 5/75, 6/67. Replaced bracket air filter element. All operation and leak checks satisfactory.

Andrew Jones P2776135

Andrew Jones



Phone: 804-798-6500

Fax: 804-798-6544

N6598L

March 10, 2017

INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ED WITH NAME, RATING AND CERTIFICATE NUMBER OF
ILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

— Engine Lycoming TIO-540-J2BD serial # L-6287-61A(Left). L-6288-61A (right)

— N6598L Hobbs 1669.2 June 14, 2017.

— Removed cowling, Drained oil and replaced CH 48103-1 filter. Serviced with Phillips x/c 20w-50, 10 qts. Cut open filters no debris found. Run engine no leaks noted. Reinstalled cowling.

Jason Andrew Graves

Jason Andrew Graves A&P 3371742

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE	DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)
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ENGINE MODEL
TIO-540-J2BD
ENGINE S/N (L):
L-6287-61A
REG. NO. N6598L
WORK ORDER: 22267



Aerodyne Corporation
Repair Station No. HO1R-199K
5198 West Military Highway
Chesapeake, VA 23321 USA
Phone: (757) 488-2898

DATE: 3/4/2019
A/C TSN: 4620.5
ENG TT (L): 1745.7
TSMOH (L): 1194.1
HOBBS: 1745.7

Left Engine Entries

(2) Completed left engine 100 hour inspection in accordance with the manufacturer's recommendations and a checklist conforming to Title 14 Code of Federal Regulations Chapter 43 Appendix D. Compression check: #1-78/80, #2-78/80, #3-50/80 (see Item #20), #4-78/80, #5-78/80, #6-78/80. Checked ignition timing. Cleaned engine.....(6) Complied with AD 2003-14-03 "Rotary Fuel Pump Leaks" by inspection of left and right engine rotary fuel pumps p/n: RG9080J7A. No leaks noted. Inspection due every 50 hours.....(9) Complied with AD 2013-10-04 "Engine Exhaust System" by inspection of the left and right engine exhaust systems. No defects noted. Inspection due every 60 hours or 6 months whichever comes first.....(10) Complied with AD 2015-19-07 "Lycoming Engine Fuel Injector Lines" by inspection of the lines and clamps on the left and right engines in accordance with the text of the AD and Lycoming MSB 342G. Replaced fuel injector lines on right engine cylinders 2 & 4 due to cracks.....(20) Removed #3 cylinder from left engine due to low compression, leak by exhaust valve. Disassembled, cleaned and inspected cylinder. Found four cracks from lower spark plug hole to exhaust valve seat. Cylinder rejected for repair. Installed Superior cylinder assembly p/n: SL54002-A21P, s/n: E10L with new piston ring set and associated gaskets and seals. Engine ground run and leak check satisfactory.....(21) Changed left engine oil and filter. Installed 10 quarts of Phillips 20W-50 oil and Champion CH48103-1 filter. Inspected removed filter. No contamination. Cleaned engine. Performed engine ground run. Operational and leak check satisfactory.....(22) Installed new left engine air induction filter element BA7.....(23) Installed new Nutplates onto left engine #6 cylinder spark plug access panel.....(24) Installed 12 new URHB37E spark plugs on left engine.

The article identified hereon was inspected in accordance with a 100 Hour Inspection, found to be in an airworthy condition and approved for return to service.

DATE: 3/4/2019

SIGNED:

Work Order: 22267

J.R. Smith
Certified Repair Station No. HO1R-199K

Printed by EBis 3 (datcomedia.com)



Valley Aircraft Services

6136 Main Street
Mount Jackson, VA 22842

Engine Model: TIO-540-J2BD
Engine S/N: L-6287-61A

Date 7/29/2019 Engine TT Continues SMOH "0"

ENGINE LOG

Engine disassembled at this time for overhaul. All parts magnaflux, visually, or zyglo inspected. Installed new Lycoming crankcase. Installed new main and rod bearings P/N's: 18E23886, SL13885A, and SL74309A M03. Installed new camshaft P/N: SL19340 and lifters P/N: 72877. Installed 6 new Lycoming cylinder assemblies, P/N: 05K21108. Assembled engine with new major overhaul gasket set P/N: SL12956. Fuel pump P/N: RG9080J7A/M, S/N: D-1813 and servo P/N: 2524500-9, S/N: 72021 overhauled by D&G Supply, Repair Station #NK2R034L (Work order #37429). Turbocharger P/N: LW12463, S/N: GLO106, wastegate controller P/N: 470818-9003, S/N: XJO06393, controller P/N: LW10098, S/N: HDO136, and controller P/N: 470884-9010, S/N: CFO3649 overhauled by Approved Turbo Components, Repair Station #U5AR184Y (Work order #'s: 38829, 38830, 38831, and 38832). Installed new heat shields P/N's: 6-727341-5, 6-727341-3, and 6-727341-7. Installed overhauled magneto P/N: 10-682910-13, S/N: G-08242 with new harness and spark plugs. Installed new exhaust from cylinders to turbocharger. Complied with AD 2004-10-14 C1 by the installation of new crank gear bolt IAW SB 475, next due at prop strike or overhaul. All work completed in accordance with Textron Lycoming overhaul manuals. Engine ground run satisfactory.

The aircraft, airframe, aircraft engine, propeller or appliance identified was repaired and/or inspected in accordance with current Regulation of the Federal Aviation Agency and is approved for return to service for the work performed.

Signed _____

Thomas Schwietz
A&P # 2677708

LT Engine Log

N6598L

Page 1 of 1

8/17/2019

ETSO 0.0

Hobbs 1757.8

1. Installed this engine in N6598L with new engine shock mounts PN J-9613-29.
2. Serviced with 11 qts. Aeroshell 100 Mineral.
3. CW AD 15-19-07 Fuel injector lines. Next due Hobbs 1867.8.

Inspector:



Certificate #AP2636560 IA

Allen Campbell

LT Engine Log

N6598L

Page 1 of 1

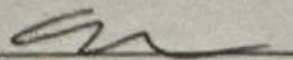
10/11/2019

TSO 11.6

Hobbs 1769.4

1. Drained oil and refilled with 12 qts Phillips 20W50XC.
2. Inspected and replaced filter.

Inspector:



Certificate #AP2636560 IA

Allen Campbell

LT Engine Log

N6598L

Page 1 of 1

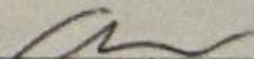
5/27/2020

TSO 15.2

Hobbs 1773.0

Compressions #1)71 #2)75 #3)70 #4)75 #5)76 #6)74 Cleaned, gapped, and reinstalled spark plugs. Checked magneto to engine timing. CW AD 15-19-07 Fuel injector lines. Next due Hobbs 1883.0.
This engine has been inspected IAW an Annual Inspection and was found airworthy on this date.

Inspector:



Certificate #AP2636560 IA

Allen Campbell

IS, TESTS, REPAIRS AND ALTERATIONS
NAME, RATING AND CERTIFICATE NUMBER OF
BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

LT Engine Log

N6598L

Page 1 of 1

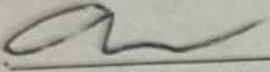
1/2/2022

TSO 136.3

Hobbs 1894.1

Compressions #1)72 #2)69 #3)78 #4)74 #5)75 #6)72 Drained oil and refilled with 11 qt. Phillips 20W50XC. Inspected and replaced filter. Cleaned, gapped, and reinstalled spark plugs. Checked magneto to engine timing. CW AD 15-19-07 Fuel injector lines. Next due Hobbs 2004.1.

This engine has been inspected IAW an Annual Inspection and was found airworthy on this date.

Inspector:  Certificate #AP2636560 IA
Allen Campbell

LT Engine Log

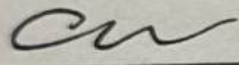
N6598L

Page 1 of 1

02/28/2022

Hobbs 1912.4

Drained oil and refilled with 11 qts. Phillips 20W50XC. Inspected and replaced filter. Run up and leak check ok.

Inspector:  Certificate #AP2636560 IA
Allen Campbell

LT Engine Log

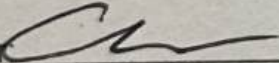
N6598L

Page 1 of 1

06/10/2022

Hobbs 1949.5

Drained oil and refilled with 11 qts. Phillips 20W50XC. Inspected and replaced filter. Run up and leak check ok.

Inspector:  Certificate #AP2636560 IA
Allen Campbell

LT Engine Log

N6598L

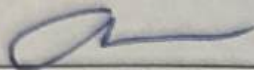
Page 1 of 1

9/28/22

Hobbs 1985.0

Drained oil and refilled with 11 qts. Phillips 20W50XC. Run up and leak check ok.

Inspector:



Certificate #AP2636560 IA

Allen Campbell

TESTS, REPAIRS AND ALTERATIONS
RATING AND CERTIFICATE NUMBER OF
PAGES FOR OTHER SPECIFIC ENTRIES.)

LT Engine Log

N6598L

Page 1 of 1

3/31/2023

TSO 258.9

Hobbs 2016.7

Compressions #1)76 #2)74 #3)77 #4)77 #5)75 #6)74 Drained oil and refilled with 11 qt. Phillips 20W50XC. Inspected and replaced filter. Cleaned, gapped, and reinstalled spark plugs. Checked magneto to engine timing. CW AD 15-19-07 Fuel injector lines. Next due Hobbs 2126.7.

This engine has been inspected IAW an Annual Inspection and was found airworthy on this date.

Inspector:



Certificate #AP2636560 IA

Allen Campbell

LT Engine Log

N6598L

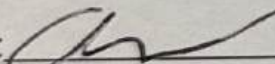
Page 1 of 1

10/13/2023

Hobbs 2067.1

Drained oil and refilled with 11 qts. Phillips 20W50XC. Run up and leak check ok.

Inspector:



Certificate #AP2636560 IA

Allen Campbell

DESCRIPTION OF INSPECTIONS, TESTS, REPAIRS AND ALTERATIONS
ENTRIES MUST BE ENDORSED WITH NAME, RATING AND CERTIFICATE NUMBER OF MECHANIC OR REPAIR FACILITY. (SEE BACK PAGES FOR OTHER SPECIFIC ENTRIES.)

DATE	RECORDING TACH TIME	TODAYS FLIGHT	TOTAL TIME IN SERVICE
19 LT Engine Log		N6598L	

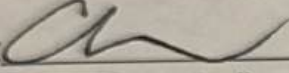
Page 1 of 1

4/1/2024

TSO 309.2

Hobbs 2067.0

Compressions #1)79 #2)79 #3)79 #4)78 #5)78 #6)77 Cleaned, gapped, and reinstalled spark plugs. Checked magneto to engine timing. CW AD 15-19-07 Fuel injector lines by inspection. Next due Hobbs 2177.0
This engine has been inspected IAW an Annual Inspection and was found airworthy on this date.

Inspector:  Certificate #AP2636560 IA
Allen Campbell

LT Engine Log

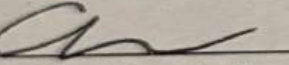
N6598L

Page 1 of 1

5/8/2024

Hobbs 2108.2

Drained oil and refilled with 11 qts. Phillips 20W50XC. Inspected and replaced filter. Run up and leak check ok.

Inspector:  Certificate #AP2636560 IA
Allen Campbell

LT Engine Log

N6598L

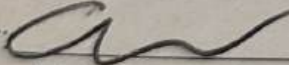
Page 1 of 1

04/27/2025

TSO 366.5

Hobbs 2124.3

Compressions #1)78 #2)79 #3)79 #4)78 #5)78 #6)76 Cleaned, gapped, and reinstalled spark plugs. Checked magneto to engine timing. CW AD 15-19-07 Fuel injector lines by inspection. Next due Hobbs 2234.3
This engine has been inspected IAW an Annual Inspection and was found airworthy on this date.

Inspector:  Certificate #AP2636560 IA
Allen Campbell

