

N25RT

Log #3  
HJP 5-11-18 Purch.

**TEXTRON** Lycoming

ENGINE LOG

SSP-1872-1

**TEXTRON Lycoming**

652 Oliver Street  
Williamsport, PA 17701 U.S.A.  
570/323-6181

# ENGINE LOG AND MAINTENANCE RECORD

RECORD OF TEXTRON LYCOMING I0360-A1B6 L-15454-51A  
MAKE MODEL SERIAL

FROM \_\_\_\_\_ 19 \_\_\_\_ TO \_\_\_\_\_ 19 \_\_\_\_

DETAILING TIME FROM 2 455.35 TO \_\_\_\_\_  
HOURS HOURS

**SSP 1872-1**

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**October 1994**

## ENGINE DESCRIPTION

Mfgr. <b>TEXTRON LYCOMING</b>	Place <b>Williamsport, PA 17701</b>	Date	
Type	Model	Serial No.	
Rated H.P.	Max. H.P.	Weight (Dry)	
Rated R.P.M.	Max. R.P.M.	Oil Pressure	
Bore	Stroke	Displacement	Cu. In.
Compression Ratio	Supercharger Ratio		
Reduction Gear Ratio			
Propeller	Hub Design	Hub Serial No.	
Blade Design	Blade Serial No.	Blade Serial No.	
Max. Hub H.P.	Max. Blade H.P.		
Pitch	Diameter	Length	
Name			
Address			

# ENGINE LOG

Serial No. L15454-51A

Date



1055.15 SDH

18335 Airpark Rd. Hagerstown, MD 21742  
301-791-3642

**CRS-JZRR651K**

Date 1/11/02      WO # 0110222

N1997L      Tach 2455.35      Hobbs 0878.7

Engine Model IO-360-A1B6    S/N L-15454-51A

Installed Engine on mount with new lord mount kits engine shock mount kits (2) J-10778-14 (upper LH & lower RH) and (2) J-10778-16 (upper RH & lower LH) with new steel lock nuts (4) AN363-720 on the mount bolts. Reconnected all hoses, wiring, and control cables. Replaced throttle control cable sump mount bracket 169-910017-23. Timed mags to the engine. Serviced with Aeroshell 80W-40 oil. Cleaned servo fuel screen. Replaced screen cap / nut O-ring 951789 and fuel screen internal O-ring 953541-10. Cleaned and gapped spark plugs. Inspected and installed exhaust assembly on the engine with new "blow proof" gaskets (4) 77611 & new hardware. Replaced both #1 riser clamps 1555014-2. Installed overhauled Alternator DOFF

# ENGINE LOG

Serial No. \_\_\_\_\_

10300-J, SN A-166701 ( Aero Electric, Inc. WO # A-191733 Dated 11-3-01) on the engine with new mounting parts: 7/16" steel lock nut AN363-720; mount bolt AN7-45A; mount bracket 07A21443; & cross brace 76908.

Replaced both mag with overhauled assemblies.

RH Mag TCM S4LN-1209, PN BL-349305-1, SN F011A418R Blue Plate

LH Mag TCM S4LN-1227, PN BL-349365-9, SN F011A185R Blue Plate

Installed, torqued, and cotter pinned the drive gears on the mags IAW TCM Mag SB639.

Torqued & saftied all hardware as required. Ran engine. Adjusted servo for proper performance. No oil or fuel leaks. All systems checked okay.

Work was done IAW Lycoming Engine Overhaul Manual 60294-7 & Raytheon Shop Manual for Model 24R Aircraft, Section 71-20-00 pg. 3-54B.

*KA Skidmore*

KA Skidmore 216660674 A&P  
CRS JZRR651K

Lice  
Num

f a

# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
7/1/02	1055	1550			
	878.7		Hobbs		
	2455.35		Tach Time		
	2455.35		TT Eng		
			I CERTIFY THAT THIS <del>engine</del> <u>engine</u> HAS BEEN INSPECTED IN ACCORDANCE WITH A <del>annual</del> <u>annual</u> INSPECTION AND WAS DETERMINED TO BE IN AIRWORTHY CONDITION. W.O. # <u>0110222</u> TT <u>2455.35</u> DATE <u>7/1/02</u> SIGNED <u>Randolph Walton</u> JRA EXECUTIVE AIR, INC. HAGERSTOWN, MD 21742 FAA CRS # JZRR651K		

				Page Total
				Brought Forward
				Total to Date

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



# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
4-6-04			Compression checks as follows, #1 70/80 #2 70/80 #3 70/80 #4 70/80		
2555.0	Tach		Replace A/C induction Filter with Brachett P/W BA 7305		
2555.0	T.T. Eng.		changed Engine oil, Senenap with Aeroshell 15 50 oil, checked		
1, 154.8	T.T. S.O.H.		Screw, o.k. Replaced missing screw in Engine Baffle. c/w AD.		
			2002-26 01 Fuel Wg. Lines		
			BY inspection. Ground Run For Performance + leak checks ok. Insp.		
			c/w IAW RATHAN 24 MAINT. MANUAL.		
				I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH A ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION AT THIS TIME.	
				DATE <u>4-6-04</u>	
				SIGNED <u>B. B. B.</u>	
				<u>A-11501510 IA</u>	
			Page Total		
			Brought Forward		
			Total to Date		

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

# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
4-18-05			CHANGED OIL AND SERVICED WITH 8 QT. Aeroseal 15W50 OIL, CLEANED & CHECKED SCREW		
2567.8	T.H.		RE-SECURED ENGINE Baffle comp.	TACH TIME 2567.8 TT	
2567.8	T.T.		Checks AS follows #1 70/80	I CERTIFY THAT THIS ENGINE	
1167.6	T.T.	S.O.H.	#2 74/80 #3 73/80 #4 75/80	HAS BEEN INSPECTED IN ACCORDANCE	
			C.W. A.D. 2002-26-01 FUEL INJ	WITH A ANNUAL	
			Lives By inspection Ground	INSPECTION AND WAS DETERMINED	
			Run For Performance & Leak checks	TO BE IN AIR WORTHY CONDITION AT	
			OK Inspection c/w Faw Beech	THIS TIME.	
			Patton 24 MAINT. MANUAL.	DATE 4-18-05	
				SIGNED <u>Brown</u>	
				W-IP 1804970 JTA	
			Page Total	All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.	
			Brought Forward		
			Total to Date		

# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
5-18-06			changed oil, serviced with 8ozs. Aeroshell 15W50 oil		
2589.9	Tach		cleaned & check screws, compression #1 70/80 #2 73/80 #3 74/80		
2589.9	T. Eng		#4 73/80, Resecured mixture cable, c/w	TACH TIME 2589.9	
1,189.7	T.S.H		AD 2002-26-01 Fueling lines By Insp.	I CERTIFY THAT THIS ENGINE	
			Secured ret. Front Eng. Baffling with	HAS BEEN INSPECTED IN ACCORDANCE	
			NUT plate, broand new for leaks	WITH A <u>ANNUAL</u>	
			And performance is good. c/w Annual	INSPECTION AND WAS DETERMINED	
			inspection IAW (Cathow 24 Shop manual	TO BE IN AIR WORTHY CONDITION AT	
				THIS TIME, <u>May 18, 2006</u>	
				DATE <u>May 18, 2006</u>	
				SIGNED <u>B. Mason</u>	
					<u>AIP 1504907</u>
			Page Total		
			Brought Forward		
			Total to Date		

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

# ENGINE LOG

Serial No. \_\_\_\_\_

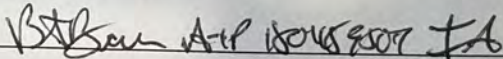
Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
10-20-09			changed oil, serviced with 8qt's AeroShell 15W50 oil. Removed oil screens inspected, no metal found, cleaned + re-installed comp.		
2618. Tach time			checks #1 70/80 #2 70/80 #3 72/80 #4 72/80	2618	2618
2618. Eng. T.O.			Replaced various engine Baffle rivets that were loose, missing. Lubed and inspected		
1217.8 T.S.O.H.			Engine controls. c/w AD 2008-14-07		
			Fueling lines by inspection. c/w AD 2009-02-03 lean running Eng. By		
			Replacing F.I. Servo Gasket P/N 2577258		
			Installed + letter's stamp on cover plug.		
Ground PW and Performance			Page Total for high checks Flight Forward is OK - END		
			Total to Date		

TACH TIME  
 I CERTIFY THAT THIS ENGINE  
 HAS BEEN INSPECTED IN ACCORDANCE  
 WITH A Annual  
 INSPECTION AND WAS DETERMINED  
 TO BE IN AIR WORTHY CONDITION AT  
 THIS TIME. 10-20-09  
 DATE  
 SIGNED Brown  
A+P 100185071A

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

# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
			ENGINE LOGBOOK ENTRY LYCOMING IO-360-A1B6 S/N L-15454-51A JUNE 21, 2014 TACH= 2634.25 ENGINE T.T.= 2634.25 SMOH= 1234.05  Drained oil, Inspected oil screens for metal, none found, re-installed. Serviced With 8 Qts. Aeroshell 15W50 oil. Replaced all spark plugs with new UREM 38E. Cylinder compression checks #1 76/80 #2 77/80 #3 77/80 #4 76/80. Checked Mag/engine timing, lubed and inspected engine controls, C/W AD 2011-26-04 Fuel injector lines by inspection, next due 2734 tach. Ground run for performance And leak checks OK, C/W Annual inspection.-----		
			Barry Baran AP/IA June 21, 2014		
			Brought Forward		
			Total to Date		

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

C 2014

# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
			<p>ENGINE LOGBOOK ENTRY LYCOMING IO-360-A1B6 S/N L-15454-51A April 15, 2016 TACH= 2639.0 ENGINE TT=2639.0 SMOH 1238.8</p> <p>Drained oil, inspected oil screens, cleaned, assembled. No metal in screens. Serviced with 8 Qts. Aeroshell 15W50 oil. Cleaned and gapped spark plugs. Checked mag/engine timing. Cylinder compression checks # 174/80 #2 74/80 #3 74/80 #4 73/80. Lubed and inspected engine controls, C/W AD 2015-19-07 Fuel Injection lines by inspection. Ground run up for leak and performance Check satisfactory.</p>		
<p>TACH TIME <u>2639.0</u> + <sup>ENG.</sup> <u>2639.0</u></p> <p>I CERTIFY THAT THIS <u>ENGINE</u></p> <p>HAS BEEN INSPECTED IN ACCORDANCE WITH A <u>ANNUAL</u></p> <p>INSPECTION AND WAS DETERMINED TO BE IN AIR WORTHY CONDITION AT THIS TIME.</p> <p>DATE <u>April 15, 2016</u></p> <p>SIGNED <u>R. B. [Signature]</u></p> <p><u>APR 15 2016 SA</u></p>			<p>Page Total</p> <p>Brought Forward</p> <p>Total to Date</p>	<p>All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.</p>	





Graham Aircraft Engines LLC 95 East Aviation Way Newnan, Ga 30263 X0GR358Y  
LOG ID# 173 15-January-2020 WO# 1531/1 X0GR358Y  
TBD S/N  
ETT 2640.6

Pg 1 / 2

License  
Number

Da MAJOR OVERHAUL IO-360-A1B6 L-15454-51A SMOH 0.0

DISASSEMBLED, CLEANED & INSPECTED OIL SUMP & ALL INTERNAL PARTS. REJECTED: ALL MAIN & ROD BEARINGS, ROD NUTS & BOLTS, (1) VERNATHERM & (1) CRANK GEAR BOLT

MAGNETIC PARTICLE INSPECTED: (1) CRANK GEAR, (4) CONN RODS, (2) IDLER POSTS, (1) PROP GOV GEAR, (1) IDLER GEAR, (2) OIL PUMP GEARS, (1) OIL PUMP SHAFT, (2) MAG GEARS, (1) VAC PUMP GEAR (1) TACH DRIVE SHAFT (1) FUEL PUMP GEAR - NO DEFECTS NOTED.

INSTALLED:

(1) CRANKCASE MN: 646 REPAIRED BY CRANKCASE SERVICES [CRS H1HR0960] ON WORK ORDER 30628.

(1) CRANKSHAFT SN: 705926 OVERHAULED BY WESTERN SKYWAYS, INC [CRS WS9R575J] ON WORK ORDER W055695

(2) COUNTERWEIGHTS PN: 72801 REPAIRED BY RICK ROMANS, INC [CRS BE2R713K] ON WORK ORDER 53692.

(1) NEW CAMSHAFT PN: SL18840

(8) NEW LIFTERS PN: 15B26588

(8) HYDRAULIC UNITS PN: 78290 OVERHAULED BY AIRCRAFT SPECIALTIES SERVICES [CRS DD2R764K] ON WORK ORDER 250757.

(2) NEW MAGNETOS PN: 4373 SN: 19071209 AND 19100818

(4) LYCOMING CYLINDERS PN: LW-12993 SN: 1531 1-4 OVERHAULED BY GRAHAM AIRCRAFT ENGINES [CRS X0GR358Y] ON WORK ORDER 1531.

(1) SERVO PN: 2524054-11 SN: 720AUJ03 OVERHAULED BY PRECISION AIRMOTIVE [CRS P32R748N] ON WORK ORDER IOAUJ.

(1) MANIFOLD PN: 2524232-2 SN: A09EL16 OVERHAULED BY PRECISION AIRMOTIVE [CRS P32R748N] ON WORK ORDER IO9EL.

(1) NEW FUEL PUMP PN: LW-15473 SN: OANJ21

ASSEMBLED: CASE HALVES & SUMP WITH NEW MAIN BEARINGS, ROD BEARINGS, ROD BOLTS & NUTS, NOSE SEAL, GASKETS, RUBBER HOSES, & SEALS.

Graham Aircraft Engines LLC 95 East Aviation Way Newnan, Ga 30263 X0GR358Y  
LOG ID# 173 15-January-2020 WO# 1531/1 X0GR358Y  
TBD S/N  
ETT 2640.6

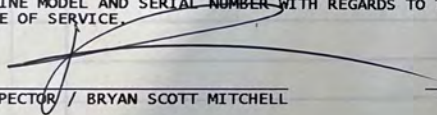
Serial No.

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Date

I CERTIFY THIS ENGINE HAS BEEN OVERHAULED IN ACCORDANCE WITH THE APPLICABLE LYCOMING SPECIFICATIONS.  
IT HAS BEEN DETERMINED AIRWORTHY TO RETURN TO SERVICE AND IS A CONDITION FOR SAFE OPERATION.

ALL APPLICABLE AIRWORTHINESS DIRECTIVES AND LYCOMING SERVICE PUBLICATIONS, PERTINENT TO THIS ENGINE MODEL AND SERIAL NUMBER WITH REGARDS TO THIS MAINTENANCE EVOLUTION, ARE COMPLIED WITH AT TIME OF SERVICE.

  
INSPECTOR / BRYAN SCOTT MITCHELL

X0GR358Y  
CERTIFICATE #

1-15-20  
DATE

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All Repair Data Must Meet the Requirements of a  
Certified Aircraft Mechanic, and the Repair and  
Certificate Number MUST be Stamped

# ENGINE LOG

Serial No. \_\_\_\_\_

N25RT ANNUAL INSPECTION

Date: 04/25/2020 Engine: Lycoming IO-360 A1B6 S/N L-15454-51A

Engine TT: 2640.6 TSMOH: 0 O/H Date: Jan 28, 2020

Airframe TT: 5105.8 Hobbs: 579.8

Removed Lycoming IO-360 A1B6D engine, S/N L-16593-51A and installed Graham Aircraft Engines, LLC overhauled Lycoming IO-360 A1B6 engine, S/N L-15454-51A. Installed overhauled McCauley propeller Model B2D34C207/78TCA-0, Hub S/N 791171 and blades S/Ns B108592 and B108619. Installed overhauled McCauley governor Model D290D1-F/T3, S/N 170375 using three AN 75-13 bolts and one Lycoming L31C-19 stud. Installed four new J9613-59 engine mounts, new AN bolts and lock nuts. Removed Slick 4373 magnetos S/N19071209 and 19100818. Installed SureFly SIM 4P electric magneto on left side, S/N 4P-1220006 per STC SE04349CH, Doc. SF1001, Rev. B. Installed 10 Ohm RPM isolator in cable from left ignition switch to CGR 30 display unit. Installed jumper wire on left ignition switch. Aircraft equipment list and weight and balance updated. FAA Form 337 filed. Installed new Slick 4370 non-impulse magneto, S/N 19011236, in right hand position. Installed new slick ignition harness, Kit P/N M4004, LH M2989, RH M2990 and eight new REM 38E spark plugs. Serviced with 7 quarts of Phillips X-C 25w60 Mineral Oil. Installed new Tempest AA48110-2 oil filter. Cleaned fuel strainer screen. Checked fuel servo screen. Checked engine timing. Checked compression #1 78/80, #2 78/80, #3 78/80, #4 78/80. C/W AD 2015-19-07 by installing new fuel lines and clamps. Installed GAMI Kit# GL10-4 per Installation Procedure No. IP-98-001, Rev. B, dated March 13, 1998. Installed new PlanePower alternator P/N 10-1050A, S/N H-T062287. Installed new SkyTec starter, P/N 149NL, S/N H-T052756. Cleaned and serviced Challenger Air Filter per manufacturers ICA. Installed overhauled Rapco 215CC vacuum pump, P/N 10-03084, S/N 189426, new RAB3-5-1, and RAD9-18-1 vacuum filters. Installed new vacuum pump to regulator hose with Aeroquip 306-10. Ran engine. No oil or fuel leaks noted.

I certify that this ENGINE has been inspected in accordance with an ANNUAL INSPECTION and was determined to be in an air worthy condition at this time,

Date: 04/25/2020

  
Dale Pepper A&P 2798300 IA





# ENGINE LOG

Serial No. \_\_\_\_\_

License  
Number

De Lowe Aviation Services LLC 500 Aviation Way B5 Peachtree City, Georgia 30269 2LOR017D  
LOG ID# 2180 19-February-2021 WO# 51979/1 REF# 51979 HOBBS 615.1  
N25RT S/N 177RG-1132 CESSNA 177RG

Pg 1 / 1

REMOVED COWLING AND INSPECTED ENGINE USING A CHECKLIST PREPARED IN ACCORDANCE WITH FAR 43 APPENDIX D. PERFORMED CYLINDER COMPRESSION TEST.

COMPRESSIONS: #1:78/80 #2:73/80 #3:78/80 #4:74/80. DRAINED OIL. REMOVED OIL FILTER AND INSPECTED FOR FOREIGN MATERIAL. NONE NOTED. INSTALLED NEW CH48110-1 OIL FILTER. SERVICED WITH 8 QUARTS OF PHILLIPS X/C 20W50.

INSPECTED POWERFLOW EXHAUST IAW POWERFLOW ICA PFS-13751-00 REV F DATED OCT 12, 2017. DUE NEXT ANNUAL OR 100 HR.

AD 2015-19-07 INJECTOR AND FUEL LINES. INSPECTED THE FUEL INJECTOR LINES AND CLAMPS BETWEEN FUEL MANIFOLD AND FUEL INJECTOR NOZZLES IAW LYCOMING MSB No. 342G DATED JULY, 2013

I CERTIFY THAT THIS ENGINE HAS BEEN INSPECTED IN REFERENCE WITH AN ANNUAL INSPECTION AND WAS DETERMINED TO BE IN AN AIRWORTHY CONDITION AS OF THIS DATE. AD'S CHECKED THROUGH FAA AND ARE CURRENT AS OF THIS DATE.

MAINTENANCE RELEASE / RETURN TO SERVICE CRS# 2LOR017D

THE AIRCRAFT, ENGINE, COMPONENT, PROPELLER OR APPLIANCE IDENTIFIED ABOVE WAS REPAIRED IN ACCORDANCE WITH CURRENT FEDERAL AVIATION AGENCY REGULATIONS AND IS HEREBY APPROVED FOR RETURN TO SERVICE.

  
INSPECTOR / AUTHORIZED SIGNATURE

2LOR017D  
CERTIFICATE #

2/19/21  
DATE

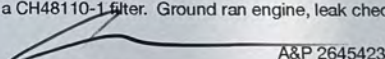
# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			

N25RT      Date: 8/12/2021      Tach. Hr. 5187.3      Engine Hr. 2737.7

Changed engine oil and filter. Serviced with 8Qt. 20W50 X/C and a CH48110-1 filter. Ground ran engine, leak check normal.

  
Mark Pfister

A&amp;P 2645423

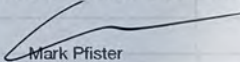
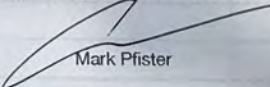

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All Repair Data Must Bear the Endorsement of a Certified Mechanic, and his Rating and Certificate Number MUST be Shown.



# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number	
	Hrs	Min				
N25RT	Date: 3/22/2022	Tach. Hr. 5278.4	Engine Hr. 2845.0	Hobbs: 615.1	Engine Log	
Changed engine oil and filter. Serviced with 8Qt. 20W50 X/C and a CH48111-1 filter. Ground ran engine, leak check normal.						
				 Mark Pfister	A&P 2645423	
N25RT	Date: 8/2/2022	Tach. Hr. 5332.8	Engine Hr. 2907.5	Hobbs: 677.8	Engine Log	
Changed engine oil and filter. Serviced with 8Qt. 20W50 X/C and a AA48111-2 filter. Ground ran engine, leak check normal.						
				 Mark Pfister	A&P 2645423	
		Brought Forward		All repair data must bear the endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.		
		Total to Date				

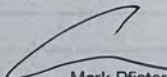
# ENGINE LOG

Serial No. \_\_\_\_\_

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			

N25RT      Date: 11/7/2022      Tach. Hours: 5388.8      Engine Hr. 2970.7      Hobbs: 741.3

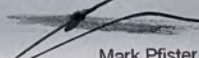
Painted exhaust tail pipe fairing blue to match. Drilled out sheared rivets from nose gear door attachment mounting bracket and installed four screws and nuts.

  
Mark Pfister

A&P 2645423

N25RT      Date: 11/7/2022      Tach. Hours: 5388.8      Engine Hr. 2970.7      Hobbs: 741.3

Changed engine oil and filter. Serviced with 8Qt. 20W50 X/C and a AA48110-2 filter. Ground ran engine, leak check normal.

  
Mark Pfister

A&P 2645423

brought forward

Total to Date

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















**Service Bulletins, Letters,  
Instructions & A D Notes**

DATE \_\_\_\_\_

license  
number

1997L

## AD Compliance Report

AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
90-04-06 R1	Prop governor oil line	1-7-02 2455	No	
<b>Description:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Component:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Effective Date:</b>	05/28/1991	<b>Category:</b> Engine	<b>Mechanic name:</b> K. A. Skidmore	
<b>Supercedes:</b>	N/A	<b>Superceded By:</b> N/A	<b>Certificate #:</b> 216660674 A&P	
<b>Compliance:</b>	Reinstalled steel oil line & fittings on the engine with a new clamp SL-16266-25-38 & chaf hose STD-1930 IAW AD Appendix 1.		<b>Authorized Sign:</b> <i>K. A. Skidmore</i>	
<b>Notes:</b>				
91-14-22	Crankshaft gear retaining bolt	1-7-02 2455	Yes	IAW AD "Compliance" Instructions
<b>Description:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Component:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Effective Date:</b>	08/19/1991	<b>Category:</b> Engine	<b>Mechanic name:</b> K. A. Skidmore	
<b>Supercedes:</b>	N/A	<b>Superceded By:</b> N/A	<b>Certificate #:</b> 216660674 A&P	
<b>Compliance:</b>	Crankshaft magnafluxed & certified by AEA Co., Inc. Inspected shaft & gear IAW AD instructions & SB475B. Installed new gear SL-13S19646, new bolt STD-2213, & new lock plate LW-18639. Torqued bolt to 204" lbs. & bent lock plate against the bolt head.		<b>Authorized Sign:</b> <i>K. A. Skidmore</i>	
<b>Notes:</b>				
92-12-05	Piston pin failure	1-7-02 2455	No	
<b>Description:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Component:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Effective Date:</b>	07/10/1992	<b>Category:</b> Engine	<b>Mechanic name:</b> K. A. Skidmore	
<b>Supercedes:</b>	N/A	<b>Superceded By:</b> N/A	<b>Certificate #:</b> 216660674 A&P	
<b>Compliance:</b>	NA by piston pin #. Engine has LW-14078 pins.		<b>Authorized Sign:</b> <i>K. A. Skidmore</i>	
<b>Notes:</b>				
93-02-05	Fuel injection lines	1-7-02 2455	Yes	IAW AD par. (c).
<b>Description:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Component:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Effective Date:</b>	06/14/1993	<b>Category:</b> Engine	<b>Mechanic name:</b> K. A. Skidmore	
<b>Supercedes:</b>	N/A	<b>Superceded By:</b> N/A	<b>Certificate #:</b> 216660674 A&P	
<b>Compliance:</b>	Replaced cylinder #'s 2 & 3 injector lines & one nozzle. Inspected & installed injector lines IAW AD instructions & SB-342D, Dia. #3.		<b>Authorized Sign:</b> <i>K. A. Skidmore</i>	
<b>Notes:</b>	Installed nozzles IAW SI-1275B. Replaced lines IAW SI-13001A. Nozzle PN LW-18256 "A". #2 line PN SL-12098-0-210. #3 line PN SL-12098-0-140.			

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AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
96-23-03	High pressure fuel pumps	1-7-02 2455	No	
<b>Description:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Component:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Effective Date:</b>	12/17/1996	<b>Category:</b> Engine	<b>Mechanic name:</b>	K. A. Skidmore
<b>Supersedes:</b>	N/A	<b>Superseded By:</b> N/A	<b>Certificate #:</b>	216660674 A&P
<b>Compliance:</b>	NA by pump PN. AC 41234-140W.		<b>Authorized Sign.:</b>	<u>K. A. Skidmore</u>
<b>Notes:</b>				
97-16-11	Piston pin	1-7-02 2455	No	
<b>Description:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Component:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Effective Date:</b>	08/12/1997	<b>Category:</b> Engine	<b>Mechanic name:</b>	K. A. Skidmore
<b>Supersedes:</b>	97-01-03	<b>Superseded By:</b> N/A	<b>Certificate #:</b>	216660674 A&P
<b>Compliance:</b>	NA by piston pin PN. LW-14078		<b>Authorized Sign.:</b>	<u>K. A. Skidmore</u>
<b>Notes:</b>				
98-02-08	Crankshaft corrosion	1-7-02 2455	No	
<b>Description:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Component:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Effective Date:</b>	03/30/1998	<b>Category:</b> Engine	<b>Mechanic name:</b>	K. A. Skidmore
<b>Supersedes:</b>	N/A	<b>Superseded By:</b> N/A	<b>Certificate #:</b>	216660674 A&P
<b>Compliance:</b>	NA by engine model & HP.		<b>Authorized Sign.:</b>	<u>K. A. Skidmore</u>
<b>Notes:</b>				
98-17-11	Crankshafts	1-7-02 2455	No	
<b>Description:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Component:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Effective Date:</b>	10/19/1998	<b>Category:</b> Engine	<b>Mechanic name:</b>	K. A. Skidmore
<b>Supersedes:</b>	N/A	<b>Superseded By:</b> N/A	<b>Certificate #:</b>	216660674 A&P
<b>Compliance:</b>	NA. Crankshaft not repaired during AD time frame.		<b>Authorized Sign.:</b>	<u>K. A. Skidmore</u>
<b>Notes:</b>				

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AD #	Subject	Date and Hours at Compliance	Recurring Yes/No	Next Due Date/Hours
93-11-11	AC, Textron, Rajay fuel pumps	1-7-02 2455	No	
<b>Description:</b>	Appliance - Fuel Pumps - AC			
<b>Component:</b>	Appliance - Fuel Pumps - AC			
<b>Effective Date:</b>	06/21/1993			
<b>Supersedes:</b>	93-05-21	<b>Category:</b> Appliance	<b>Mechanic name:</b> K. A. Skidmore	
<b>Compliance:</b>	NA. Pump not replaced during AD time frame. AC 41234-140W	<b>Superseded By:</b> N/A	<b>Certificate #:</b> 216660674 A&P	
			<b>Authorized Sign.:</b> <i>K. Skidmore</i>	
<b>Notes:</b>				
95-07-01	Connecting rod bolts	1-7-02 2455	No	
<b>Description:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Component:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Effective Date:</b>	04/12/1995			
<b>Supersedes:</b>	N/A	<b>Category:</b> Engine	<b>Mechanic name:</b> K. A. Skidmore	
<b>Compliance:</b>	NA by bolt Mfr. Date. 6-29-01 PN SL-75060	<b>Superseded By:</b> N/A	<b>Certificate #:</b> 216660674 A&P	
			<b>Authorized Sign.:</b> <i>K. Skidmore</i>	
<b>Notes:</b>				
96-09-10	Oil Pumps	1-7-02 2455	No	
<b>Description:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Component:</b>	Engine - Textron Lycoming - IO-360-A1B6			
<b>Effective Date:</b>	07/15/1996			
<b>Supersedes:</b>	81-18-04 R2	<b>Category:</b> Engine	<b>Mechanic name:</b> K. A. Skidmore	
<b>Compliance:</b>	Installed new: body SL-78528; impeller kit 05K19423-S; & drive shaft SL-61174A. Complied with AD, SB-524, SI-1164A, & SI-1341.	<b>Superseded By:</b> N/A	<b>Certificate #:</b> 216660674 A&P	
			<b>Authorized Sign.:</b> <i>K. Skidmore</i>	
<b>Notes:</b>				
96-12-07	Impluse couplings	1-7-02 2455	Yes	@ tach 2955
<b>Description:</b>	Appliance - Magnetos - Bendix-S-1200			
<b>Component:</b>	Appliance - Magnetos - Bendix-S-1200			
<b>Effective Date:</b>	07/18/1996			
<b>Supersedes:</b>	78-09-07 R3	<b>Category:</b> Appliance	<b>Mechanic name:</b> K. A. Skidmore	
<b>Compliance:</b>	Installed new / overhauled TCM mag assy. SN F01HA185R	<b>Superseded By:</b> N/A	<b>Certificate #:</b> 216660674 A&P	
			<b>Authorized Sign.:</b> <i>K. Skidmore</i>	

