

Darrell Carter

TEXTRON Lycoming

ENGINE LOG

SSP-1872-1

SERVICEABLE PART

Manufacturer TEXTRON LYC DIV.
Part Name AIRCRAFT ENGINE
Model F0-360-C1C6
Part No. _____
Serial No. R6-13492-51A

Remarks: _____

The aircraft engine or accessory identified above was:
 REMANUFACTURED / REBUILT
 OVERHAULED
 REPAIRED

and inspected in accordance with current Regulations of the Federal Aviation Administration and is approved for return to service.

Pertinent details of the repair are on file at this repair station under Order No. 650309914

Date 4-17-97
Signed Charles R. Mitchell
Signature of Authorized Person

FOR: **TEXTRON Lycoming**
Reciprocating Engine Division
Subsidiary of Textron Inc.
652 Oliver Street
Williamsport, PA 17701 U.S.A.
717/323-6181

FAA REPAIR STATION #EJ1R115K

42371

Form 302

THIS PORTION FOR YOUR RECORD

R6-13492-51A
ENG. TT. 1811

652 Oliver Street
Williamsport, PA 17701 U.S.A.
717/323-6181

TEXTRON Lycoming

652 Oliver Street
Williamsport, PA 17701 U.S.A.
717/323-6181

717 327 7094

ENGINE LOG AND MAINTENANCE RECORD

Place Engine Certificate Here

RECORD OF TEXTRON LYCOMING

MAKE

MODEL

SERIAL

FROM _____ 19 ____ TO _____ 19 ____

DETAILING TIME FROM _____ HOURS TO _____ HOURS

SSP 1872-1

October 1994

airworthiness authority accepts aircraft engine...
Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must be maintained in accordance with the national regulations by the user/installer before the aircraft may be flown.

A Form 8130-3 (02-14)

*Installer must cross check eligibility with applic...

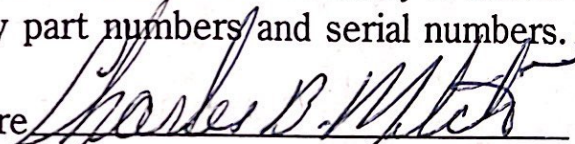
TEXTRON Lycoming

TLRED-489
(Rev. 3-93)

652 Oliver Street
Williamsport, PA 17701 U.S.A.

This engine has been overhauled/rebuilt in accordance with the applicable Textron Lycoming manuals. All Federal Aviation Administration Airworthiness Directives and Textron Lycoming Service Bulletins have been complied with. All parts have been inspected and have been determined airworthy to return to service. All accessories as part of the type certificate are either new or newly overhauled. Refer to enclosed Form ET001 for applicable accessory part numbers and serial numbers.

Engine Model: IG-360-C1C6
Serial #: RL-13492-51A
Total Time: 1866.4
Work Order #: GJ0307714
Date Completed: 4-17-97

Authorized Signature 
Textron Lycoming Reciprocating Engine Division
652 Oliver Street
Williamsport, PA 17701
Repair Station: EJ1R115K

ENGINE DESCRIPTION

Mfgr. TEXTRON LYCOMING	Place Williamsport, PA 17701	Date 5-23-97
Type	Model TD-360-C1C6	Serial No. RL-13492-51A
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		

airworthiness authority accepts aircraft engine...
 Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must include an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

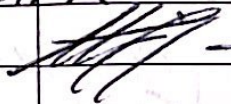
ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
5-23-94	14	50	INSTALLED ENGINE IN PIPER ARROW III REG. NO N532RR THIS DATE. FLUSHED OIL COOLER WITH STANDARD SOLVENT AND DRIED WITH SHOP AIR. REPLACED ALL OIL AND FUEL LINES IN ENGINE WACELL. REMOVED AND REPLACED OIL FILTER ADAPTED GASKET WITH NEW. RAN ENGINE NO LEAKS FOUND. ALL PRESSURES AND TEMPS →		
			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		


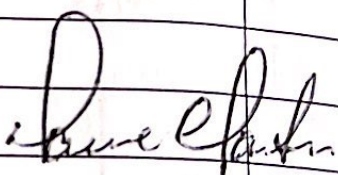
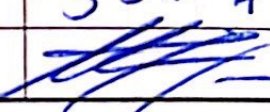
ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
			<p>CHECKED OK. REPLACED OIL FILTER WITH NEW CH 48110.</p> <p>I certify that this <u>ENGINE</u> has been inspected in accordance with a <u>ANNUAL</u> inspection and was determined to be in air-worthy condition.</p> <p><u>7A212526054</u></p> <p>Tack reading: <u>4943.50</u></p> <p>Total Time: <u>4943.50</u> NEW ENGINE TT <u>1866.4</u></p> <p>Date: <u>5-23-97</u></p>		<u>7A212526054</u>
			Page Total	<p>All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.</p>	
			Brought Forward		
			Total to Date		

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
8/7/97	4	5.5	SERVICED ENGINE WITH AERO SHELL 100 MINERAL OIL AND FILTER #48110 Screens CHECKED ON THIS DATE.		APR 2025 26054
8-13-97	4	970.1	Completed with AD 97-15-11 AND SB 527C completed NO AFFECT		
11-13-97	4	988.0	REMOVED CYLINDERS ONE AND THREE AND REPLACED WITH NEW. RAN ENGINES AND RE-INSPECTED. CHECKED OK.		#1 SN. A 127719 #3 SN A 12072 APR 15 26054
			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			
5-22-98	tach	5029	SMOIT 86 comp test 174/80 376/80 272/80 477/80 - check mag timing clean & gap spark plugs - inspect oil filter for metal OK - clean fuel screen - Gary Fett PA 2134101	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 Signature <u>Gary Fett</u> Lic. No. <u>PA 2134101</u> Date <u>5-22-98</u> <u>SMOIT 86</u> F.T. _____ Hrs.	
4WAD93-02-05			inspect fuel injector main (due 5/29 or 5/99) Gary Fett PA 2134101		
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			
			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.		
			Signature <u>Guy Fort</u>		
			Lic. No. <u>IA 2134101</u>		
			Date <u>June 4, 1999</u> T. T. <u>Smoltz</u> 136 Hrs		
			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			
6-3-00	7:00	260	5203.0 comp test 1 72/80 3 75/80 2 75/80 4 76/80 - inspect oil filter for metal OK, adjust mag timing both mag 20° - clean & gap spark plugs & clean fuel screen c/w A/B 93-02-05 inspect injector lines & clamps OK Garry Huff DA 2134101 which ever comes first		
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			
			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.		
			Signature <u>Gary Scott</u>		
			Lic. No. <u>IA 2134101</u>		
			Date <u>6-3-00</u> <u>Smolt</u> <u>260.0</u> Hrs		

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

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
8-12-01		tad	5236 5M0H 294 - TTE 2160		
			comp test 1 ⁷² / ₈₀ 3 ⁷⁵ / ₈₀ 2 ⁷⁵ / ₈₀ 4 ⁷⁵ / ₈₀ - inspect oil filter		OK
			clean, gap & rotate plugs - check timing		
			clean fuel screen - c/w AB 93-02-05 - inspect injector		
			lines & clamps OK (due 5336 or 8/02).		

Page Total
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Total to Date

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

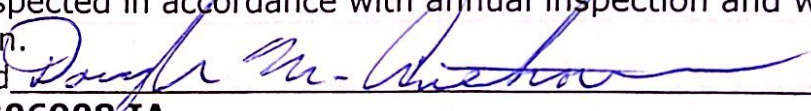
ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
			<p>I certify that this <u>engine</u> has been inspected in accordance with an <u>Annual</u> inspection and was determined to be in airworthy condition</p> <p>Signature <u>Gary Scott</u></p> <p>Lic. No. <u>IA 2134101</u></p> <p>Date <u>8-12-01</u> ET <u>SMOH 294</u> Hrs</p>		
			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							
Reg. No	Make	Model	Serial	Total Time	#1 ETT	SMOH	Hobbs/Tac		
N532RR	Piper	28R-201	28R-7737037	5277.3	2200.2	333.8	5277.3		
<p>Operation Description: Completed an Annual inspection using a checklist that conforms to FAR Part 43, Appendix D. Change oil and filter element, Add shell 15W50 oil, retimed both magnetos to 20 degrees. Perform compression check: #1 70/80 2# 74/80 3# 72/80 4# 74/80, Operated engine and found satisfactory.</p> <hr/> <p>I certify that this Engine has been inspected in accordance with annual inspection and was determined to be in airworthy condition. Date October 1, 2002 Signed  Douglas M. Anthonson A&P 082306908 IA</p>									
Page Total				<p>All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.</p>					
Brought Forward									
Total to Date									

ENGINE LOG

David Jones Aircraft Services

Cortland NY Phone: 607-423-4737

PIPER PA28R-201 N532RR

Signature

License Number

Date: 7-23-04	Tach Time: 5300.2	Total Time: 5300.2	TSLA: 22.9	Eng TT: 2223.10	TSMOH: 356.7
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MAINTENANCE ITEMS PERFORMED:

1. Serviced engine with 8 quarts of Aeroshell 15W50. Replaced Champion oil filter P/N CH48110 with same. No metal found in screens or filter. Ops check shows no leaks.
2. Cleaned, gapped and tested spark plugs.

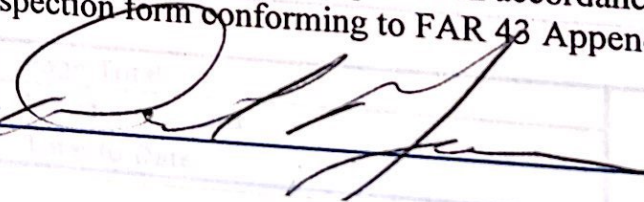
AIRWORTHINESS DIRECTIVES COMPLIED WITH:

1. AD 93-02-05 By visual inspection of fuel injector lines.

INSPECTIONS PERFORMED:

1. Compression test 1 over 80 as follows: Cylinder #1 72/80, #2 75/80, #3 72/80, #4 73/80,
2. This AIRCRAFT ENGINE was inspected in accordance with an ANNUAL INSPECTION using an aircraft periodic inspection form conforming to FAR 43 Appendix D and was determined to be in airworthy condition.

DAVID R. JONES



At Repair Data Must Carry the Endorsement of a
A&P696296361A
Rating and
Certificate Number Must Be Shown.

airworthiness authority accepts aircraft engine
Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance
an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown
Form 8130-3 (02-14)
*Installer must cross check eligibility with applica

David Jones Aircraft Services

Cortland NY Phone: 607-423-4737

PIPER PA28R-201 N532RR

Date: 4-12-07	Tach Time: 5311.27	Total Time: 5311.27	TSLA: 11.07	Eng TT: 2234.17	TSMOH: 367.77
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MAINTENANCE ITEMS PERFORMED:

1. Completed all annual inspection service items listed on form #14197 this date.

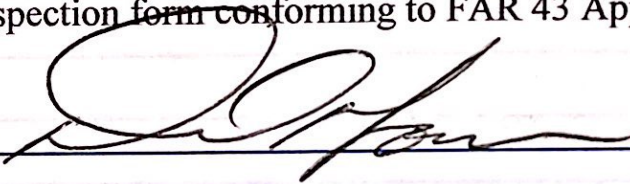
AIRWORTHINESS DIRECTIVES COMPLIED WITH:

1. AD 93-02-05 By visual inspection of fuel injector lines.
2. AD 2006-06-16 Crankshaft, NA by date.

INSPECTIONS PERFORMED:

1. Compression test 1 over 80 as follows: Cylinder #1 73/80, #2 74/80, #3 78/80, #4 72/80,
2. This AIRCRAFT ENGINE was inspected in accordance with an ANNUAL INSPECTION using an aircraft periodic inspection form conforming to FAR 43 Appendix D and was determined to be in airworthy condition.

DAVID R. JONES



A&P69629636IA

		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.

David Jones Aircraft Services

Cortland NY Phone: 607-423-4737

PIPER PA28R-201 N532RR

Date: 08-01-08	Tach Time: 5321.12	Total Time: 5321.12	TSLA: 9.85	Eng TT: 2244.02	TSMOH: 377.62
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MAINTENANCE ITEMS PERFORMED:

1. Completed all annual inspection service items listed on form #14197 this date.
2. Serviced engine with 8 quarts Aershell 15W50. Replaced Champion oil filter CH48110 with same. No metal found in filter or screens. Ground run completed and satisfactory.
3. Cleaned Gapped and Tested all spark plugs. Mag timing found correct.
4. Replaced Brackett Air filter with new BA-10.

AIRWORTHINESS DIRECTIVES COMPLIED WITH:

1. AD 93-02-05 By visual inspection of fuel injector lines.
2. AD 2006-06-16 Crankshaft, NA by date.

INSPECTIONS PERFORMED:

1. Compression test 1 over 80 as follows: Cylinder #1 75/80, #2 74/80, #3 77/80, #4 72/80,
2. This AIRCRAFT ENGINE was inspected in accordance with an ANNUAL INSPECTION using an aircraft periodic inspection form conforming to FAR 43 Appendix D and was determined to be in airworthy condition.

DAVID R. JONES



A&P69629636IA

N 532 RR

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
9/17/09			COMPRESSION TEST #1 75/80 #2 74/80 #3 76/80 #4 73/80		
Yacht	538	13	CHANGED OIL AND FILTER, SERVICED WITH 15W50 ARMOHELL		
SMOH	437	85	CHECKED TIMING, INSPECTED MUFFLERS, REPLACED (4) EXT GASKETS, CLEANED AND GAPPED SPARK PLUGS, TIGHTENED FUEL SERVO NUTS. CK'D ADJUSTERS REVISION 2009/18. CRAWLED RUN, NO LEAKS NOTED.		
			I CERTIFY THIS ENGINE HAS BEEN INSPECTED		
			AND AN ANNUAL AND DETERMINED TO BE IN AN AIRWORTHY		
			CONDITION. <i>[Signature]</i> 2210218 DA		
			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			
10/10/10	5	40	<p>COMPRESSION TEST #1 75/80 #2 76/80 #3 75/80 #4 75/80, CLEANED AND GAPPED SPARK PLUGS CHECKED TIMING, INSPECTED MUFFLER, CHANGED OIL AND FILTER CH 48110, CLEANED 08-1407 FUEL LINES BY VISUAL, DUE 10 HRS. CHECKED ADS THRU REVISION 2010/20. GROUND RUN, NO LEAKS NOTED.</p>		
			<p>I CERTIFY THIS ENGINE HAS BEEN INSPECTED IN AN ANNUAL AND DETERMINED TO BE IN AN AIRWORTHY CONDITION. <i>Lee P. [Signature]</i> 2210218 PM</p>		
Page Total			<p>All Repair Data Must Bear the Endorsement of a Certificated Mechanic, and his Rating and Certificate Number MUST be Shown.</p>		
Brought Forward					
Total to Date					

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N 532 RR

ENGINE LOG

Serial No. _____

2012 Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
1/1/12	5	47	COMPRESSION TEST #1 76/80 #2 76/80 #3 75/80 #4 76/80		
			CHANGED OIL AND FILTER, SERVICED WITH W65 AEROSHELL		
\$M.O.H	52	55	CLEANED AND GAPPED SPARK PLUGS, CHECKED TIMING AND		
			MUFFLER, C/WAD 2011-26-04 FUEL INJECTOR LINES BY		
			VISUAL, NEXT DUE 100 HOURS. REMOVED AND REPLACED P&P		
			GOVERNOR FOR OVER HAUL, GROUND RUN, NO LEAKS NOTED, OILS		
			OK'S GOOD.		
			I CERTIFY THIS ENGINE HAS BEEN INSPECTED AND		
			AN ANNUAL AND DETERMINED TO BE IN AN AIRWORTHY		
			CONDITION. <i>Lew Perry</i> 2210218 APJA		
		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			
2/18/13	5	49	<p>COMPRESSION TEST #1 75/80 #2 75/80 #3 75/80 #4 75/80. CHANGED OIL AND FILTER, SERVICED WITH 8 QTS W65. CLEANED AND GAPPED SPARK PLUGS, CHECKED TIMING INSPECTED VALVES, C/W AD 11-2604 FUEL INJECTOR LINES. GROUND RUN NO LEAKS NOTED, CHECKED ADS THRU 2013-02,</p> <p>I CERTIFY THIS ENGINE HAS BEEN INSPECTED AND AN ANNUAL AND DETERMINED TO BE IN AN AIRWORTHY CONDITION. 2210218 JAH</p>		
			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		

2532R.

ENGINE LOG

Serial No. _____

9/

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
5/3/14	5	15.8	COMPRESSION TEST #1 76/80 #2 75/80 #3 75/80 #4 76/80. REMOVED AND REPLACED ENGINE TO FACILITATE CAM-SHAFT REPLACEMENT. THE FOLLOWING PARTS REPLACED WITH NEW 1) CAMSHAFT, 2) CAM FOLLOWERS, ROD BEARINGS, MAIN BEARINGS, PISTONS, PISTON RINGS, ROD BOLTS & NUTS, CRANKCASE THRU BOLTS, OIL PUMP GEARS AND HOUSING, CRANKSHAFT GEAR BOLT, ALTERNATOR BELT, RIGHT MAGNETO POINTS AND CONDENSER, CRANKSHAFT SEAL. SERVICED WITH 8 QUARTS AEROSHELL 80 MINERAL.		
			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		

N532 AR

N532RR

ENGINE LOG

Serial No. _____

Date	Time		REPAIRS - ADJUSTMENTS - SERVICE - REMARKS	Signature	License Number
	Hrs	Min			
5/3/14	5	15.8	REPLACED ALL FOUR ENGINE MOUNTS, GRUND RUN, NO LEAKS NOTED, PROP CYCLED THRU FULL RANGE, NO LEAKS NOTED, PROP WAS OVER- HAULED, DUE TO CALENDER TIME, FLUSHED OIL LINES AND OIL COOLER, CHECKED ADS THRU REVISION 2014/.08, C/W AD 15-26-04 FUEL LINES BY USUAL, NEXT DUE 10 HRS, I CERTIFY THIS ENGINE HAS BEEN INSPECTED I AD AN ANNUAL AND DETERMINED TO BE IN AN AIRWORTHY CONDITION. <i>James [Signature]</i> 2210218 AP/TA		
			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			

6-09-2015 PA28R-201 N532RR-201 TACH: 5545.94 Hobbs: 2149.7 SMOH: 602.44 S-IRAN: 30.14

ENGINE ANNUAL INSPECTION COMPLETED PER PIPER SERVICE MANUAL AND INSPECTION CHECKLIST. ROUTINE SERVICE AND LUBRICATION COMPLETED.--- COMPRESSION CHECK HOT---#1 78/80, #2 77/80, #3 78/80, #4 79/80.---Drained oil and changed filter AA48110-2. Opened filter and found clean. Serviced with 8 qts Aeroshell 15W-50 oil---Installed 8 new UREM-38E Sparkplugs--- new Bracket BA-10 Filter---C/W 500 Hour mag inspection to L-mag 4372 S/N 97010124 Installed M3081 Points, M3062 Seal K3984 Capacitor, M-2556 Cotter pin---Installed new SAF-AIR F50 Oil Drain---500 Hour mag inspection to both mags due at 6045.94 Tach .---GROUND OPERATIONAL CHECK SATISFACTORY---AD's CHECKED FOR COMPLIANCE---SEE RECORD ATTACHED TO LOG.

IT IS CERTIFIED THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS DETERMINED TO BE AIRWORTHY.

ROBERT L GRANDINETTI *Robert L Grandinetti* A&P 2127956 I/A

		Brought Forward	Certificated mechanic, and his rating and Certificate Number MUST be Shown.
		Total to Date	

8-10-2016 PA28R-201 N532RR-201 TACH: 5572.12 Hobbs: 2180.9 SMOH: 628.62 S-IRAN: 56.32

ENGINE ANNUAL INSPECTION COMPLETED PER PIPER SERVICE MANUAL AND FAR 43 Appdx D. ROUTINE SERVICE AND LUBRICATION COMPLETED.--- COMPRESSION CHECK HOT---#1 78/80, #2 78/80, #3 76/80, #4 78/80.--- Drained oil and changed filter AA48110-2. Opened filter and found clean. Serviced with 8 qts Aeroshell 15W-50 oil---Inspected Suction Screen & found clean---Cleaned, gapped & rotated Sparkplugs---Installed new Bracket BA-10 Filter---500 Hour mag inspection to both mags due at 6,045.94 Tach .---GROUND OPERATIONAL CHECK SATISFACTORY---AD's CHECKED FOR COMPLIANCE---SEE RECORD ATTACHED TO LOG.

IT IS CERTIFIED THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS DETERMINED TO BE AIRWORTHY.

ROBERT L GRANDINETTI Robert L Grandinetti A&P 2127956 I/A

		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

8-21-2018 PA28R-201 N532RR-201 TACH: 5,590.74 Hobbs: 2,204.7 SMOH: 647.24 S-IRAN: 74.94

ENGINE ANNUAL INSPECTION COMPLETED PER PIPER SERVICE MANUAL AND FAR 43 Appdx D. ROUTINE SERVICE AND LUBRICATION COMPLETED.--- COMPRESSION CHECK HOT---#1 79/80, #2 79/80, #3 79/80, #4 79/80.--- Drained oil and changed filter AA48110-2. Opened filter and found clean. Serviced with 8 qts Aeroshell 15W-50 oil---Inspected Suction Screen & found clean---Cleaned, gapped & rotated Sparkplugs---Installed new Bracket BA-10 Filter---500 Hour mag inspection to both mags due at 6,045.94 Tach .---GROUND OPERATIONAL CHECK SATISFACTORY---AD's CHECKED FOR COMPLIANCE---SEE RECORD ATTACHED TO LOG.

IT IS CERTIFIED THAT THIS ENGINE HAS BEEN INSPECTED IN ACCORDANCE WITH AN ANNUAL INSPECTION AND IS DETERMINED TO BE AIRWORTHY.

ROBERT L GRANDINETTI



A&P 2127956 I/A

		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		

N532RR Phillipsburg Airport LLC
Engine LOG

DATE 12/03/2018

MAKE Piper

Model Arrow

Tack 5634.76

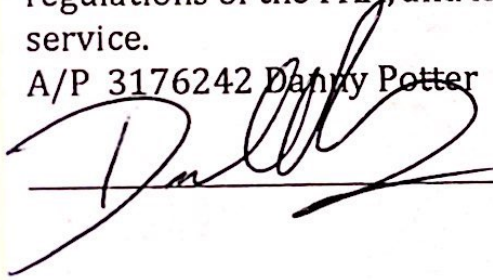
HOBBS 2263.8

S/NPA28R-201

1. Drained oil, removed and cut open oil filter, NDN. Installed new AA48110-2 oil filter, serviced engine with 8QT 15/50
2. Installed Reiff engine pre heater.

The aircraft and /or component listed above was repaired and inspected in accordance with current regulations of the FAA, and is approved for return to service.

A/P 3176242 Danny Potter



ENGINE LOG

Serial No. _____

Signature	License Number

The Endorsement of a
his Rating and
e Shown.

ENGINE LOG
N532RR

Serial No. _____

Engine Log

Date	Time	
	Hrs	Min

Date: 12 June 2019
 Engine inspected IAW far 43 appendix D. Compression's #1 78/80 #2 76/80 #3 74/80 #4 78/80. Drained oil and filled with Phillips XC 20W50. Replaced oil filter AA48110-2 cut and inspected old filter inspected sump screen no contaminants noted. Inspected fuel system and gascolator no defects noted. C/W A.D. 15-19-07 external fuel lines no defects noted due again in 100 hrs. Replaced Fwd muffler AWI PN A67517 and 1 stud in #4 cylinder exhaust port. Installed JPI oil tem probe in RH Fwd Oil Galley Port. Installed JPI Fuel Transducer on LH engine mount. Installed CHT and EGT probes in their respective ports. Washed engine checked case bolts torque sealed top and lower case halved with B2 sealant to try and ebb small oil seep. Washed engine run up and tested good. I certify this engine has been inspected IAW an annual inspection and was determined to be in an airworthy condition.

Signature	License Number

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

Derk E Kingrey A&P 2841546 I.A.

ENGINE LOG

Serial No. _____

N532RR

Engine Log

Date: 01 July 2020 Tac: 5766.1 SMOH: 822.6

Engine inspected IAW far 43 appendix D. Compression's #1 68/80 #2 74/80 #3 74/80 #4 76/80. Drained Oil inspected sump screen no contaminants noted. Replaced filter AA48110-2 cut and inspected old filter no contaminants noted. Clean fuel gascolator. Removed fuel divider valve and inspected no contaminants noted. Cleaned injectors. C/W A.D. 15-19-07 Fuel injector lines after manintenance. Due again 100 hrs or anytime maintenance is performed on fuel system. Checked engine to magneeto timing set at 25*TDC. Cleaned gapped and rotated spark plugs. Replaced air filter BA-10. Washed engine and filled cranckase with 7 Qts Phillips XC 20W50. I certify this engine has been inspected IAW an annual inspection and was determined to be in an airworthy condition.

Derk E Kingrey A&P 2841546 I.A.

Derk E Kingrey

Signature

License
Number

e Endorsement of a
s Rating and
Shown.


Date	Time	
	Hrs	Min

1. Approving Civil Aviation Authority/Country: FAA/UNITED STATES	2. AUTHORIZED RELEASE CERTIFICATE FAA FORM 8130-3, AIRWORTHINESS APPROVAL TAG	3. Form Tracking Number MS-439367
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4. Organization Name and Address: LYCOMING ENGINES 652 OLIVER STREET WILLIAMSPORT, PA 17701	PRODUCTION CERTIFICATE #3	5. Work Order/Contract/ Invoice Number: 132491/3784822
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6. Item:	7. Description:	8. Part Number:	9. Quantity:	10. Serial Number:	11. Status/ Work:
20.1	CAMSHAFT ASSY	LW-18840	00004	N/A	NEW

12. Remarks: AIRWORTHINESS APPROVAL PARTS - FOR DOMESTIC SHIPMENTS ONLY
A.E.R.O. AVIATION
United States

13a. Certifies the items identified above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and are in a condition for safe operation. <input type="checkbox"/> Non-approved design data specified in Block 12.	14a. <u>14CFR 43.5 Return to Service</u> Other regulation specified in Block 12 Certifies that unless otherwise specified in Block 12, the work identified in block 11 and described in Block 12 was accomplished in accordance with Title 14 Code of Federal Regulations, Part 43 and in respect to that work, the items are approved for return to service		
13b. Authorized Signature 	13c. Approval/Authorization No. ODA830878NE	14b. Authorized Signature	14c. Approval/Certificate:
13d. Name (Typed or Printed): D. MITCHELTREE	13e. Date(dd/mmm/yyyy): 17 MAR 2014	14d. Name (Typed or Printed):	14e. Date(dd/mmm/yyyy):

User/Installer Responsibilities

It is important to understand that the existence of this document alone does not automatically constitute authority to install aircraft engine/propeller/article.

Where the user/installer performs work in accordance with the national regulations of an airworthiness authority different than the airworthiness authority of the country specified in Block 1, it is essential that the user/installer ensures that his/her airworthiness authority accepts aircraft engine/propeller/article from the airworthiness authority of the country specified in Block 1. Statements in Blocks 13a and 14a do not constitute installation certification. In all cases, aircraft maintenance records must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft may be flown.

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