

YEAR:	RECORDING TACH TIME	TODAY'S FLIGHT	TOTAL TIME IN SERVICE	Description of Inspections, Tests, Repairs and Alterations Entries must be endorsed with Name, Rating and Certificate Number of Technician or Repair Facility. (See back pages for other specific entries.)
DATE	12/14/2014, N3918T, LYCOMING IO-360-B1E, SN: L-4412-51A, ETT: 3159.27, SMOH: 1258.33, TACH: 2031.00, HOBBS: 333.0. TROUBLESHOOTING "TAPPING" SOUND IN ENGINE AT LOW RPM SETTINGS. INSPECTED LIFTER PLUNGERS AND FOUND ONE LIFTER TO HAVE A FAULTY CHECK VALVE CAUSING IT TO COLLASPE. REPLACED ALL EIGHT PLUNGER ASSEMBLIES WITH LYCOMING PN: 15B62066, REPLACED ALL FOUR ROCKER ARM SHAFTS WITH SUPERIOR PN: SL13790A, INSTALLED EIGHT ROCKER SHAFT THRUST BUTTONS WITH SUPERIOR PN: SL12892, INSTALLED FOUR SHROUD TUBE SPRINGS LYCOMING PN: LW-14995, INSTALLED FOUR SHROUD TUBE LOCKTABS LYCOMING PN: LW-12272, INSTALLED ALL NEW PUSHROD TUBE SEALS WITH SUPERIOR PN: SL12272 AND SL70310. PERFORMED ENGINE GROUND TEST RUN, ALL FUNCTIONS WERE NORMAL. I CERTIFY THAT THE ABOVE REPAIRS WERE PERFORMED IAW LYCOMING DIRECT DRIVE OVERHAUL MANUAL PN: 60294-7, DATED: 12/1974. I CERTIFY THAT THIS REPAIR HAS BEEN INSPECTED AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. -----END----- WILLIAM A. LATHAM, JR. A&P [REDACTED] <i>William A. Latham, Jr.</i>			

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10/21/2014				N3918T, LYCOMING IO-360-B1E, S/N: L-4412-51A, ETT: 3156.19 SMOH:
				1255.25, TACH: 2027.92, HOBBS: 328.9. THIS ENGINE HAS BEEN INSPECTED IAW PIPER
				PA-28R-100 / 200 ARROW INSPECTION CHECKLIST (P/N: 230-259) AND PART 43 APPENDIX
				"D". PERFORMED. PRE-INSPECTION ENGINE RUN ALL FUNCTIONS NORMAL. DRAINED ENGINE
				OIL, REMOVED OIL FILTER, INSPECTED FOR CONTAMINATION (NONE FOUND), INSPECTED
				SUCTION SCREEN. SERVICED ENGINE WITH 8 QUARTS AEROSHELL W80 AND INSTALLED
				TEMPEST AA48110-2 FILTER. PERFORMED COMPRESSION CHECK, #1-72/80, #2-78/80,
				#3-74/80, #4-74/80. CLEANED, INSPECTED, GAPPED, TESTED AND REINSTALLED SPARK PLUGS
				WITH NEW CHAMPION M-674 GASKETS. POST-INSPECTION ENGINE RUN PERFORMED, ALL
				FUNCTIONS NORMAL. ALL AD's CURRENT TO DATE, SEE LISTING FOR DETAILS. I CERTIFY THAT
				THIS ENGINE HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND HAS BEEN DETERMINED
				TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. -----END-----
				WILLIAM A. LATHAM, JR. A&P [REDACTED]

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				TACH: 2031.00, HOBBS: 333.0. TROUBLESHOOTING: 1. LOW RPM SETTINGS. INSPECTED LIFTER PLUNGER
				CHECK VALVE CAUSING IT TO COLLAPSE. REPAIR: 1. REPLACED ALL LYCOMING PN: 15B62066, REPLACED ALL
				SL13790A, INSTALLED EIGHT ROCKER SHAFTS. 2. INSTALLED FOUR SHROUD TUBE SPRINGS
				TUBE LOCKTABS LYCOMING PN: LW-12272. 3. SUPERIOR PN: SL12272 AND SL70310. PERFORMED
				WERE NORMAL. I CERTIFY THAT THE ABOVE ENGINE HAS BEEN INSPECTED IAW AN ANNUAL
				DRIVE OVERHAUL MANUAL PN: 60294-7, AND HAS BEEN DETERMINED TO BE IN AIRWORTHY
				CONDITION AND IS APPROVED FOR RETURN TO SERVICE. -----END-----

Registration No. _____

and Remarks

Signature

Certificate No.

10/21/2014, N3918T, PIPER PA-28R-180, S/N: 28R-30255, AFTT: 3156.19, TACH: 2027.92
HOBBS: 328.9. THIS AIRCRAFT HAS BEEN INSPECTED IAW PIPER PA-28R-180 / 200 ARROW
INSPECTION CHECKLIST (P/N: 230-259) AND PART 43 APPENDIX "D". JACKED AIRCRAFT,
PERFORMED NORMAL GEAR RETRACTION / EXTENSION CYCLE (3 CYCLES) AND EMERGENCY
GEAR EXTENSION (2 CYCLES) ALL FUNCTIONS NORMAL. REMOVED ALL WHEELS, CLEANED,
INSPECTED AND REPACKED ALL WHEEL BEARINGS WITH AEROSHELL #5, REINSTALLED
WHEELS. PERFORMED PITOT HEAT CHECK, STALL WARNING CHECK, BOTH FUNCTIONED
NORMAL. PERFORMED POSITION, ANTI-COLLISION AND LANDING LIGHT CHECKS, ALL
FUNCTIONED NORMAL. REPLACED VACUUM SYSTEM FILTERS, P/Ns: AAD9-18-1 & B3-5-1.
REMOVED, CLEANED GASCOLATOR BOWL, REPLACED GASKET P/N: 462-049, LEAK CHECK
GOOD. REPLACED ALTERNATE AIR CABLE & HOUSING P/Ns: 67657-02 & 67658-02, OPS
CHECK NORMAL. LUBED AIRFRAME AS PER PIPER PA-28R-180 / 200 SERVICE MANUAL.
ALL AD's CURRENT TO DATE, SEE LISTING FOR DETAILS. I CERTIFY THAT THIS AIRFRAME
HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE
IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. -----END-----
WILLIAM A. LATHAM, JR. A&P [REDACTED]

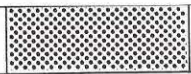
AIRCRAFT LOG

Date	Aircraft Time		Recorder Reading	Maintenance
	This Date	Total		

10/21/2014, N3918T, ELT, EBC-102A S/N: UNKNOWN. ELT OPERATIONAL AND SERVICEABILITY INSPECTION HAS BEEN COMPLIED WITH IAW FAR PART 91.207 (d), ELT FUNCTIONED NORMAL. **BATTERY DUE DATE: 08-2015.** NO AD's APPLY TO THIS MODEL ELT. I CERTIFY THAT THIS ELT HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. -----END-----
WILLIAM A. LATHAM, JR. A&P [REDACTED]

12/14/2014, N3918T, PIPER PA-28R-180, SN: 28R-30255, AFTT: 3159.27, TACH: 2031.00, HOBBS: 333.0, INSTALLED NEW SEAT BELTS FRONT (2) AND REAR (2) MANUFACTURED BY AERO FABRICATORS PN: H-701-101, IAW SUPPLIED INSTALLATION INSTRUCTIONS. I CERTIFY THAT THIS INSTALLATION HAS BEEN INSPECTED AND FOUND TO BE IN AIRWORTHY CONDITION AND AIRCRAFT IS APPROVED FOR RETURN TO SERVICE. ---END---
WILLIAM A. LATHAM, JR. A&P [REDACTED]

Total To Carry Forward



Registr

and Remarks

Time Run		Total Time		DESCRIPTION OF ALL OPERATIONS PERTAINING TO AIRWORTHINESS DIRECTIVES	
R & D American Aviation LLC.				[REDACTED]	
[REDACTED]				[REDACTED]	
Date	Tach	Hobbs	Propeller TT	Propeller TTSN	
09/01/2013	1983.68	279.5	2771.38	1180.48	
N3918T Hartzell HC-C2YK-1B S/N CH21664					
Reinstalled this propeller with a new O-ring after AD 09-22-03 was C/W by Yingling Aviation. Dressed nicks from bladed. Inspected spinner bulkheads and spinner found ok. I certify that this propeller has been inspected I/A/W an Annual inspection and has been determined to be in an airworthy condition this date 09/01/2013.					
Richard L. White A&P [REDACTED]					
10/21/2014, N3918T, HARTZELL HC-C2YK-1B, S/N: CH21664, TTSN: 2815.62, TSOH: 1224.72, TACH: 2027.92, HOBBS: 328.9. THIS PROPELLER HAS BEEN INSPECTED IAW PIPER PA-28R-180 / 200 ARROW INSPECTION CHECKLIST (P/N: 230-259) AND PART 43 APPENDIX "D". INSPECTED PROPELLER, SPINNER AND BULKHEADS ALL APPEARED NORMAL. LUBED PROPELLER WITH AEROSHELL #6 GREASE. POST-INSPECTION FUNCTIONAL CHECK PERFORMED, ALL FUNCTIONS NORMAL. ALL AD's CURRENT TO DATE, SEE LISTING FOR DETAILS. AD 09-22-03 IS DUE AT 2083.00 TACH TIME. I CERTIFY THAT THIS PROPELLER HAS BEEN INSPECTED IAW AN ANNUAL INSPECTION AND HAS BEEN DETERMINED TO BE IN AIRWORTHY CONDITION AND IS APPROVED FOR RETURN TO SERVICE. -----END----- WILLIAM A. LATHAM, JR. [REDACTED]					
To thi					
To Prt					
To Since mrg.					

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