GNATURE

ENGINE LOG

YEAR MO.	DAY	DESCRIPTION OF INSPECTIONS, REPAIRS AND ALTERATIONS Certified mechanics or repair facilities must endorse all inspections and repairs on type certified aircraft with name, rating & Cert. No.
6	22-07	THIS ENGINE WAS PURCHASED AS A 1ST RUN "0" SMOH ENGINE FROM DAVIS AERO PARTS CORYDON IOWA. ALL LOGS WERE LOST OR MISSING. THE ENGINE WAS SCOPED INTERNALLY TO DETERMINE THAT IT HAD INFACT BEEN MAJOR OH'LD. COMPLIANCE ASSURANCE WITH CURRENT AD'S NECESSITATED FURTHER DISSOMBLY. THE REAR ACCESSORY CASE AND OIL PAN WERE REMOVED AND AFTER VISUAL EXAMINATION REPLACED WITH NEW LYCOMING GASKETS PER LYCOMING MANUAL. VISUAL AND OPTICAL SCOPE EXAMINATIONS OF THE ENGINE REVEALED THAT ALL PARTS WERE CLEAN WITH NO SIGNATURES OF OPERATION. INK MARK PART NUMBERS WERE CLEARLY VISABLE ON PISTON TOPS. PISTONS AND ALL OTHER PARTS EXIBITED NO DEPOSITS, WITNESS MARKS, OR INDICATIONS OF EVER HAVING BEEN IN OPERATION. THE FOLLOWING PARTS WERE OBSERVED TO BE NEW OR RECONDITIONED CAMSHAFT, ALL VALVE LIFTERS, EX VALVES, INTAKE VALVES, VALVE GUIDES, SPRINGS AND KEEPERS, ALL PISTONS, SEALS AND GASKETS. ALL AD'S FOUND WERE VERIFIED TO BE IN COMPLIANCE. A LIST OF THESE AD'S IS ON THE LAST PAGE OF THIS LOG BOOK. BYD BURCALER, [redacted] INSTALLED ON N-34BJ EAGLE 540.

ENGINE LOG

YEAR	
MO.	DAY

INDYJet

[redacted]

Aircraft Registration:	N34BJ	Date:	Tach:	TSMO:	Engine TT:
		9/13/2013	138.90	153.90	

This engine Lycoming IO-540-C4B5 Serial number L-14421-48A has been inspected in accordance with 100 hour inspection and FAR43 Appendix D. Compression checks serviceable at this time. #1 75 #2 75 #3 74 #4 74 #5 75 #6 76/80 checked warm. Cleaned and gapped all spark plugs. Changed engine oil and filter. Inspected oil filter, no contamination noted at this time. Serviced engine with 10 quarts Aeroshell oil 100+. All AD compliance checked to date. Completed recurring AD2011-26-04 by inspecting fuel injection lines and fittings. No defects noted at this time. I certify that this engine has been inspected in accordance with 100hr inspection in accordance with FAR43 appendix D and found to be in airworthy condition at this time.---------
END----------

Richard F. Lederma[redacted]

YEAR	
MO.	DAY

Date	From	To	Hours	Min.	Pilot
	N-___34BJ___TTSN____155.4___ "I certify that this aircraft has been inspected on 4/2/2014 in accordance with the scope and detail of appendix D to part 43 and found to be in a condition for safe operation." Michael A. Williams_[redacted]				