

N123AX		LOGBOOK CERTIFICATE			ENGINE	
Aircraft Registration						
	Manufacturer	PN or Model & (Year)	Serial Number	TTSN	TSOH	
Aircraft	Piper	PA32R-301(HP) (1997)	3246060	1345:30'	NA	
Engine	Lycoming	IO-540-K1G5	L-25921-48A	1345:30'	NA	
Propeller	Hartzell	HC-I3YR-1RF/F7663DR	HK127A	1345:30'	623:36'	
Comments & Notes:		TCDS: 1E4 Rev.22.			TACH:	Counter: HOBBS
					1345:5/10'	1448:8/10'
<p>- Annual/100.Hrs inspection performed in accordance with FAR 43. Appendix D.</p> <p>- Recommended Inspections, lubrications and servicing performed IAW Piper schedule and maintenance manuals.</p> <ul style="list-style-type: none"> - New air filter element Brackett BA3 installed. - Engine serviced with 12.Qts of Aeroshell W100. - Filters-Air, fuel and oil, inspected: No Remarks. New Champion CH48110-1 installed. <p>- FAA-AD 2011-15-10 Lycoming Engines Fuel Injection servos inspected and found NA. Injector never serviced with AVStar Fuel Systems (AFS) fuel servo diaphragm.</p> <p>- FAA-AD *2008-14-07 (Supersedes 2002-26-01) Lycoming Engines Fuel Injection Lines and clamps complied with by means of inspection IAW Lycoming MSB342F and found serviceable – No fuel leaks & clamps OK. NEXT due(100Hrs) @ 1445:00 Hrs Engine Total Time (=Tach)</p> <p>- FAA-AD *99-04-04 Lycoming – Slick Magneto impulse coupling inspection performed and found serviceable. NEXT due (250Hrs) @ 1595:00 Hrs Engine Total Time (=Tach)</p> <p>- Run-ups performed and operations found satisfactory and within published limits.</p>						
Differential Compression Engine cylinder Leak check:						
Cylinder 1	Cylinder 2	Cylinder 3	Cylinder 4	Cylinder 5	Cylinder 6	
68/80 PSI	76/80 PSI	74/80 PSI	76/80 PSI	76/80 PSI	74/80 PSI	
<ul style="list-style-type: none"> - NEXT 50.Hrs inspection (Recommended) due @ 1395:00 Aircraft Total Time (=Tach). - NEXT 100.Hrs inspection due @ 1445:00 Hrs Aircraft Total Time (=Tach). - NEXT ANNUAL inspection due prior to AUG/31/2012. 						
<p>"I certify that this engine has been inspected in accordance with an Annual inspection and was determined to be in airworthy condition."</p> <p>Date: AUG/08/2011.</p> <p>Signed: Luc Van de Maele – A&P 2325348-IA</p>						
Abbreviations used:		TTSN = Total Time Since New	* = Recurring AD	NA = Not Applicable		
		TSOH = Time Since Overhaul	TT = Total Time	CW = Complied With		
		IAW = In Accordance With	TCDS = Type Certificate Data Sheet	PCW= Previously Complied With		