N123A	X	AIRWORTHINESS LIMITATIONS							RAFT	Date: OC	T-22-2019									
Aircraft Registr	ration	ENGINE OVERHAUL									Page 1 of 1									
	Manufacturer		Model & (Year	,	Serial Nu			+ Rev	TTSN	1	тзон									
	PIPER		01(HP) (32460			Rev.33	2200:00'		NA									
	LYCOMING HARTZELL		540-K1G5 3YR-1RF		L-25921 HK12			Rev.26 Rev.23	2200:00' 2200:00'	4	00:00 478:06'									
		ы по-п SN.1: H9437		2: H94380		7A 3: H943		A REV.23	TACH:		Counter:									
Comments & Notes: Total TIMES based on TACH(RPM)-METEI Engine overhauled @ 2200:0/10 Engine TT Propeller overhauled @ 721:9/10 Prop TTS					R readings. TSN(=Tach) on OCT-16-2019 and re						75:0/10 [°]									
REGISTER		OPERATOR:																		
AXIS AIRCRAFT LEASING INC TRUSTEE 251 LITTLE FALLS DR WILMINGTON DELAWARE 19808-1674 UNITED STATES						Mr. Didier Borremans														
 Engine removed for overhaul. Engine & accessories overhauled see PMM ENGINE LOG Entry 19-024 (WO:19/263). Propeller removed airworthy, cleaned (internal & external) inspected and re-installed on engine on aircraft. All hoses (fuel & oil) and oil coolers, flushed cleaned inspected and re-installed. Checked for leaks during run-up.OK FAA-AD 2017-14-04 EFF.AUG-15-2017 Piper oil hoses CW: Serviceable Oil Hoses TSO-C53a Type D re-installed. Engine mount + hardware cleaned, inspected and reused for installation. New engine shock installed. Engine serviced with 12.Qts of AEROSHELL100 MINERAL oil. New AA48110-2 & BA-104 filters installed. Re-installations, inspections, lubrications and servicing performed IAW Piper, Lycoming & Hartzell Service Manuals. AD's Checked up to Biweekly 2019-21. Run-ups & adjustments performed and operations found satisfactory and within limits. 																				
Differential cy	linder Leak check	:: /80.PSI	1: 75 PS	SI 2: 1	74 PSI	3: 74 F	PSI	4: 78 PSI	5: 76 PSI		6: 74 PSI									
AIRWORTHINESS LIMITATIONS & AD compliances			Model / PN		SN		LIMIT interval	Last performed		Next Due										
Registration expiration date:			N123AX		3246060		-	NOV-20-2008		OCT-2021										
Radio Station License expiration date:				N123AX		3246060		-	FEB-02-2010		MAR-2020									
Annual-100.Hrs Inspection required by FAR91.409 and IAW FAR43.App D.			NA		NA		100.Hrs 12.Month	2163.Hrs MAR-12-2019		2263.Hrs MAR-2020										
ELT Inspection + test IAW FAR91.207(d) CW OK + FAA-AD *2017-16-01 EFF.OCT/24/2017 : CW			AmeriKing AK-451-21		5497		12.Month	2163.Hrs MAR-12-2019		MAR-2020										
ELT Batteries – main unit - replacement			AmeriKing 4500010-1		NA		5.Yrs	MAY-2015		MAY-2020										
ELT Batteries – remote panel - replacement			DURACELL DL1/3 NB		NA		5.Yrs	MAY-2015		MAY-2020										
Transponder test required by FAR91.413 Per FAR43.App.F					4267 F23742		24.Month	JAN-31-2018 By Lambert		JAN-2020										
Altitude Encoder test required by FAR91.411 Per FAR43.App.E			ACK A-30		79116		24.Month	JAN-31-20 By Lambe		JAN-2020										
Altimeter #1-ASPEN 1000- Test required by FAR91.411 Per FAR43.App.E			EFD1000 910-00001-001		22660		24.Month	JAN-31-20 By Lambe	-	JAN-2020										
Altimeter #1-Standby- Test required by FAR91.411 Per FAR43.App.E			UI 5934PD-3		389282		24.Month	JAN-31-2018 By Lambert		JAN-2020										
Altimeter #2 -test required by FAR91.411 Per FAR43.App.E			UI 5934PD-3		389011		24.Month	JAN-31-20 By Lambe		JAN-2020										
FAA-AD *2015-19-07 EFF.NOV/03/2015 LYCOMING Fuel injector fuel lines inspected IAW SB342G.			IO-540-K1G5		L-25921-48A		100.Hrs	2200.Hrs OCT-22-2019		2300.Hrs										
FAA-AD*2013-02-13 EFF.MAR/11/2013 Piper: Stabilizer Control Systems: Inspect IAW SB1245							2000.Hrs 7.Yrs	1554.Hrs DEC-02-2013		3554.Hrs DEC-2020										
FAA-AD*2004-10-14 EFF.JUN/25/2004 Lycoming Crankshaft gear bolt - Replaced during OH			IO-540-K1G5		L-25921-48A		Prop Strike	2200.Hrs OCT-22-20)19	Prop strike										
	FAA-AD*99-04-04 EFF.FEB/25/1999 Lycoming Slick magneto Impulse coupling inspection			6351		19030842		250.Hrs	2200.Hrs OCT-22-20		2450.Hrs									
Recommend	Recommended Magneto 500.Hrs inspection			LH: 6351 RH: 6350		19030842 19020425		500.Hrs 500.Hrs	2200.Hrs 2200.Hrs		2700.Hrs 2700.Hrs									
First 25.Hrs i	IO-540-K1G5 L-25921-48A			25.Hrs 2200.Hrs 2225.Hrs																
"I certify that this Aircraft – including Airframe, Engine and Propeller - has been inspected IAW the current FAA regulations and was determined to be airworthy for test-flight." Date: OCT-22-2019. Signed: Luc Van de Maele – A&P2325348-IA																				
Abbreviations used: TTSN = Total Time Since New * = Recurring AD NA = Not Applicable Abbreviations used: TSOH = Time Since Overhaul TT = Total Time CW = Complied With IAW = In Accordance With TCDS = Type Certificate Data Sheet PCW= Previously Complied With																				
		==	== KFFF				FS ===	=		IAW = In Accordance With TCDS = Type Certificate Data Sheet PCW= Previously Complied With ==== KEEP ON BOARD AT ALL TIMES ====										