McFarlane Aviation, Inc. 696 E. 1700 Road Baldwin City, KS 66006



Aviation Products

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Aircraft Equipment Change and Weight and Balance Computation							18 Oct 2017	
					Aircraft Seria		Aircraft Registration:	
Ce	essr	na 152 152827		152827	96	N89585		
Removed	Installed	Item				Weight (lbs.)	Arm (inches)	Moment (inch lbs)
		Previous Empty Weight and C.G. from Weight and Balance report dated: 6Sep 2017				1160.3 Lbs	28.9"	33555.1
х		Removed LH Slick magneto			-4.75 Lbs	-7.5"	35.6	
	X	Electroair mag timing housing			1.7 Lbs	-7.5"	-12.75	
	X	Electroair ignition controller			.56 Lbs	1.5"	.84	
	Х	Electroair manifold absolute pressure		e sensor		.25 Lbs	2.5"	.625
	х	Electroair coil pack			3.08 Lbs	1.5"	4.62	
				1				$v_{_{ \Omega}}$
		Basic Empty W	/eight			1161.2 Lbs	28.9"	33584.03
		Useful Load				508.8 Lbs		
		Maximum Take	eoff Weight	4.		1670 Lbs		

Prepared By: AM.

Certificate No: AM