EQUIPMENT CHANGE - WEIGHT & BALANCE

REG. NO.	MODEL	Serial No.
N5382N	PA 32-301T	32-8224012

Items: (Description / P/N / S/N)	Weight Pounds	Arm Inches	Moments Inch/Pounds
Previous Aircraft Empty Weight:	2386.75	84.59	201890.22
			0
Add Reiff engine preheat system	1.8	11.6	20.88
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
Totals	2388.55		201911.1

A. Old Empty Weight	2386.75	Pounds
B. Old Empty CG	84.59	Inches
C. Old Empty Weight CG Moment	201890.2	Inch/Pounds
D. Max Gross Weight	3600	Pounds
E. Old Useful Load	1213.25	Pounds

A. New Empty Weight	2388.55	Pounds
B. New Empty CG	84.53292	Inches
C. New Empty Weight CG Moment	201911.1	Inch/Pounds
D. Max Gross Weight	3600	Pounds
E. New Useful Load	1211.45	Pounds

This new weight & balance information superseads all previous weight and balance data.
For aircraft loading, see instructions in Weight & Balance Section of Aircraft Flight Manual.

FAA Form 337 Completed?	N
Equipment List Amended?	Y

John L. Boyd Date: 1/22/2007

A&P 135386456