

**EQUIPMENT CHANGE - WEIGHT & BALANCE**

REG. NO.	MODEL	Serial No.	
N871M	C-177RG	172RG0371	
Items: (Description / P/N / S/N)	Weight Pounds	Arm Inches	Moments Inch/Pounds
<b>Previous Aircraft Empty Weight:</b>			
Reweighed aircraft on Evergreen Scale			0
p/n 3-0057-BA-3C s/n 915-3C Calibrated 5-19-2010			0
Aircraft wieghed with full fuel and oil.			0
			0
Right Main	860	124.8	107328
Left Main	861	124.8	107452.8
Nose	482	33.5	16147
			0
Usable Fuel	-360	112.5	-40500
			0
			0
			0
			0
			0
			0
			0
<b>Totals</b>	<b>1843</b>		<b>190427.8</b>

A. Old Empty Weight	1774.1 Pounds
B. Old Empty CG	104.16 Inches
C. Old Empty Weight CG Moment	184791.68 Inch/Pounds
D. Max Gross Weight	2800 Pounds
E. Old Useful Load	1025.9 Pounds

A. New Empty Weight	1843 Pounds
B. New Empty CG	103.32 Inches
C. New Empty Weight CG Moment	190427.8 Inch/Pounds
D. Max Gross Weight	2800 Pounds
E. New Useful Load	957 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?	N

Ben Strahm 3053050A&P	Date:	10/20/2010
		