

EQUIPMENT CHANGE - WEIGHT & BALANCE

REG. NO.	MODEL	Serial No.	
N21056	C-172S	172S10434	
Items: (Description / P/N / S/N)	Weight Pounds	Arm Inches	Moments Inch/Pounds
Previous Aircraft Empty Weight:	1766.9	41.81	73872
Remove Nose and Main wheel fairings	-16.5	46.1	-760.65
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
Totals	1750.4		73111.35
(User records the weight & balance info from his current records.)			
A. Old Empty Weight	1766.9	Pounds	
B. Old Empty CG	41.81	Inches	
C. Old Empty Weight CG Moment	73872	Inch/Pounds	
D. Max Gross Weight	2558	Pounds	
E. Old Useful Load	791.1	Pounds	
(The new values are automatically calculated and the results shown below.)			
A. New Empty Weight	1750.4	Pounds	
B. New Empty CG	41.76837	Inches	
C. New Empty Weight CG Moment	73111.35	Inch/Pounds	
D. Max Gross Weight	2558	Pounds	
E. New Useful Load	807.6	Pounds	
<p>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.</p>			
FAA Form 337 Completed?	<input type="checkbox"/> N		
Equipment List Amended?	<input type="checkbox"/> Y		
Murray S Fuller 86583416 AP <i>Murray S Fuller</i>	Date:	1/12/2011	
Notes:			
This form may also be used for Metric CG calculations.			
For Metric, change Pounds to Kilograms and Inches to Meters.			