

	EQUIPMENT CHANGE - WEIGHT & BALANCE		
REG. NO.	MODEL	Serial No.	
N7407W	Piper PA28-180	28-1294	
Items: (Description / P/N / S/N)	Weight Pounds	Arm Inches	Moments Inch/Pounds
Previous Aircraft Empty Weight:	1355.4	85.54365	115945.9
Removed Chrysler 37amp alternator	-12.5	19	-237.5
Installed Plane Power 60amp alternator	10	19	190
Totals	1352.9		115898.4
A. Old Empty Weight	1355.4 Pounds		
B. Old Empty CG	85.54365 Inches		
C. Old Empty Weight CG Moment	115945.9 Inch/Pounds		
D. Max Gross Weight	2400 Pounds		
E. Old Useful Load	1044.6 Pounds		
A. New Empty Weight	1352.9 Pounds		
B. New Empty CG	85.66664 Inches		
C. New Empty Weight CG Moment	115898.4 Inch/Pounds		
D. Max Gross Weight	2400 Pounds		
E. New Useful Load	1047.1 Pounds		
Superceades weight & balance dated: 10-23-2018			
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?	No		
Equipment List Amended?	Yes		
By: Michael Tevik	A&P 2828465 IA	5/5/2019	
Notes: Weight Condition Include brake fluid, engine oil and unusable fuel.			