

EQUIPMENT CHANGE - WEIGHT & BALANCE		DATE: 16-Sep-22	
Reference Date of most recent W&B 14-Mar-22	Reg. # N341RG	Model 177RG	Serial No. 177RG1155
Items: (Description / P/N / S/N)	Weight Pounds	Arm Inches	Moments Inch/Pounds
Previous Aircraft Empty Weight:	1794.65	109.53	196575.36
Removed original exhaust system	-22.0	45.7	-1005.4
Install Power Flow Exhaust PFS-13706	24.0	40.3	967.2
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
Totals	1796.65	109.39	196537.16
(User records the weight & balance info from his current records.)			
A. Old Empty Weight	1794.65 Pounds		
B. Old Empty CG	109.53 Inches		
C. Old Empty Weight CG Moment	196575.36 Inch/Pounds		
D. Max Gross Weight	2800 Pounds		
E. Old Useful Load	1005.35 Pounds		
(The new values are automatically calculated and the results shown below.)			
A. New Empty Weight	1796.65 Pounds		
B. New Empty CG	109.39 Inches		
C. New Empty Weight CG Moment	196537.16 Inch/Pounds		
D. Max Gross Weight	2800 Pounds		
E. New Useful Load	1003.35 Pounds		
This new weight & balance information supersedes all previous weight and balance data. For aircraft loading, see instructions in Weight & Balance Section of Aircraft Flight Manual.			
FAA Form 337 Completed?		☒ N	
By:	Date:	16-Sep-22	
Notes:			
Triad Aviation, Inc. FAA Repair Station # PP4R448M 3439 South Aviation Dr. Burlington, NC 27215			