



Weight and Balance Revision

Tail Number: N467FA		Date: 10/05/2022	
Maintenance Facility: flyADVANCED 1730 Vultee St. Allentown, PA 18103		Work Order Number: AWO-10860	
Aircraft Make: Piper		Model: PA-28-181	
Registered Owner: Stratus RR, LLC.		Address: 131 N. Dupont Hwy New Castle, DE 19720	
Previous Data Date: 05/20/2022		Maximum Gross Weight: 2558.0 lbs	
Previous Useful Load: 955.8 lbs			
Description / Part Number	Weight (lbs)	Arm (in)	Moment (lb/in)
Previous Data	1602.2	86.9476	139304.9
*Installed Rosen Sun Visor Kit RPF-300-2	2.1	97.4	204.54
New Data	1604.3	86.96	139509.44
Data... (X) as calculated () as weighed	New Empty Weight: 1604.3 lbs New Useful Load: 953.7 lbs	Signature: 10/5/2022 Jason Carvino 3708914 A&P IA	

SECTION 6
WEIGHT AND BALANCE

PA-28-181, Piper Pilot

	Weight (Lbs)	Arm Aft Datum (Inches)	Moment (In-Lbs)
Basic Empty Weight			
Front Seat Occupants		80.5	
Rear Seat Occupant (If Installed)		118.1	
Fuel (48 Gallon Maximum)		95.0	
Ramp Weight			
Fuel Allowance For Engine Start, Taxi and Run Up	-8	95.0	-760
Takeoff Weight			

Totals must be within approved weight and C.G. limits. It is the responsibility of the airplane owner and the pilot to ensure that the airplane is loaded properly. The Basic Empty Weight C.G. is noted on the Weight and Balance Data Form (Figure 6-5). If the airplane has been altered, refer to the Weight and Balance Record for this information.

WEIGHT AND BALANCE LOADING FORM

Figure 6-11