



Weight and Balance Revision

| Tail Number: N465FA | | Date: 10/12/2022 | |
|---|--|--|----------------|
| Maintenance Facility: flyADVANCED 1730 Vultee St. Allentown, PA 18103 | | Work Order Number: AWO-10874 | |
| Aircraft Make: Piper | | Model: PA-28-181 | |
| Registered Owner: Stratus RR, LLC. | | Serial Number: 28020065 | |
| Address: 131 N. Dupont Hwy New Castle, DE 19720 | | Previous Data Date: 04/26/2022 | |
| 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 | 87.2423 | 139777.1 |
| *Installed Rosen Sun Visor Kit RPF-300-2 | 2.1 | 97.4 | 204.54 |
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| New Data | 1604.3 | 87.2540 | 139981.64 |
| Data... (X) as calculated () as weighed | New Empty Weight: 1604.3 lbs New Useful Load: 953.7 lbs | Signature: Jason Carvino AP 3708914 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