



SPENCER
AVIONICS

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CRS: 1RWR197C

Supplemental Weight and Balance and Equipment List

A/C Make	Piper	Hours	2092.8
A/C Model	PA-28R-201	A/C Serial#	28R-7737040
A/C Tail#	N2672Q		

Item Description	Weight	Arm	Moment
Previous Weight & Balance dated Feb-10-2016	1785.52	85.23	152182.55
Equipment Removed			
KMA20	-2.30	65.30	-150.19
AA80-001	-1.00	65.50	-65.50
			215.69
GMA345	1.80	64.00	115.20
Change	-1.50		-100.49
Signature 			
Updated Weight & Balance as of June 27, 2023	1784.02	85.25	152082.06

SECTION 6
WEIGHT AND BALANCE

PIPER AIRCRAFT CORPORATION
PA-28R-201, CHEROKEE ARROW III

	Weight (Lbs)	Arm Aft Datum (Inches)	Moment (In-Lbs)
Basic Empty Weight 27 JUNE 2023	1784.02	85.25	152082.06
Pilot and Front Passenger		80.5	
Passengers (Rear Seats)		118.1	
Fuel (72 Gallon Maximum)		95.0	
Baggage		142.8	
Moment due to Retraction of Landing Gear			819
Total Loaded Airplane			

Totals must be within approved weight and C.G. limits. It is the responsibility of the airplane owner and the pilot to insure 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