
Equipment List / calculated W&B

Reg. No	Piper	Model	Serial No.	
N7969W		PA-28-180	28-2019	
		Weight	Arm	Moments
		Pounds	Inches	Inch/Pounds
W&B dated: 9/23/2003		Prior values:	1310	85.85 112465.99
Removed:				
Attitude Indicator 700-4CF		-2.7	81	-218.7
Vacuum Guage		-2.5	81	-202.5
Vacuum Pump		-0.5	37.5	-18.75
Vacuum Regulator		-0.75	50	-37.5
Previously Removed Equipment				
Directional Gyro		-2.5	81	-202.5
KT76A transponder		-3.1	81	-251.1
GNC255XL		-2.56	81	-207.36
Installed				
AV-30		1	81	81
AV-Mag		0.25	190.5	47.625
Previously Installed equipment				
AV-30 DG		1	81	81
L3 NGT-9000 Transponder		2.96	81	239.76
GPS antenna		0.3215	97.5	31.34625
GTR205 COM		2.2	81	178.2
New Total:		1303.12	85.937	111986.51

A. New Empty Weight	1303.1215 Pounds
B. New Empty CG	85.937 Inches
C. New Empty Weight CG Moment	111986.51 Inch/Pounds

Mario Filice

A&P 3421289

Date: 4/19/2025
