

Weight and Balance Revision

Aircraft Information			
Aircraft Registration: N32043	Date: 7/3/2024	Work Order No: 202403015	
Prepared By: Levi Self Midwest Avionics LLC 2525 NE Douglas St. Lee's Summit MO 64064		Type Certificate Data: 2A13	
Aircraft Make: Piper	Model: PA-28-151	Serial No: 28-7515053	Time: 1821
Registered Owner: ATD Pilot Training LLC	Address: 10 NW Richards Rd., Kansas City, Missouri 64116-4253		
Maximum Weight: 2325	CG Range:	FWD: 86	AFT: 90

As Recorded			
Date of Previous Weight and Balance: 11/1/2023	Useful Load: 895.86	EW: 1429.14	EWCG: 87.31
Moment: 124780.1			
Notes: CG Range: 86.0 - 90.0 in at 2900 lbs or less, 78.0 - 90.0 in at 2240 lbs or less.			

New Weight and Balance				
Station	Removed	Weight	Arm	
			Moment	
	PS Engineering PMA 450-A Audio Panel	-1.46	59	-86.14
	GTX 335	-2.57	57.3	-147.261
	Narco MK 12D TSO #B8328	-4.4	55	-242
	Airborne Gyro Suction	-7.3	62.2	-454.06
	GNS 430	-4.9	56.3	-275.87
	G5			
	G5	0.831	60.9	50.6079
	GMA 345	0.831	60.9	50.6079
	GTX 345	1.78	59	105.02
	GTN 650Xi	3.12	57.3	178.776
	GNC 215	5.5	56.3	309.65
	GAD 13	3.1	57.6	178.56
	GAD 29D	0.14	131.4	18.396
	GTP	0.7	62.2	43.54
	GMU 11	0.32	102.2	32.704
		0.5	102.2	51.1

<input checked="" type="checkbox"/> As Calculated	Empty C.G. 87.41	New Useful Load: 899.7	Empty Weight: 1425.3
<input type="checkbox"/> As Weighed	Signature 		CRS# MWAR160E