Weight and Balance Revision

Aircraft Information			
Aircraft Registration:		Date:	
N3936M		12/4/2024	
Prepared By:		Work Order No:	
Levi Self Midwest Avionics LLC 2525 NE Douglas St. Lee's Summit MO 64064		202404022	
		Type Certificate Data:	
		2A13	
Aircraft Make:	Model:	Serial No:	Time:
Piper	PA-28-161	2645	2546.9
Registered Owner:		Address:	
Brolan Aviation LLC		5140 Walnut St Kansas City, MO 64112	

Maximum Weight:	2325	CG Range:	FWD:	83	AFT:	93

As Recorded				
Date of Previous Weight and Balance:	Useful Load:	EW:	EWCG:	Moment:
12/13/2022	783.83	1541.17	87.42	134729.1

Notes:

(+83.0) to (+93.0) at 1950 lb. or less (83.8) to (+93.0) at 2020 lb.

New Weight and Balance			
Station	Weight	Arm	Moment
Removed			
GNS 530W	-7.87	63.8	-502.106
KMA 24	-1.58	63.8	-100.804
GTX 330	-3.81	63.8	-243.078
KI 208	-1.06	63.8	-67.628
KX 155 TSO	-4.95	63.8	-315.81
Installed			
GTN 650	7	63.8	446.6
GMA 345	1.78	63.8	113.564
GTX 345	3.2	63.8	204.16
GNC 215	3.1	63.8	197.78
GI 106B	1.29	63.8	82.302

	Empty C.G.	New Useful Load:	Empty Weight:
[x] As Calculated	87.46	786.7	1538.3
[ ] As Weighed	Signature		
			CRS# MWAR160E