N108EZ

W&B Log

WEIGHT AND BALANCE REVISION

Beacon Aviation of Michigan Inc.
1222 Hangar Way
Grand Ledge, MI 48837

MAKE: Cirrus
MODEL: SR22
SERIAL# : 2037
REGISTRATION: N108EZ

EQUIPMENT CHANGE

Computing New C.G.			
Item, Make and Model *	**Weight**	**Arm**	**Moment**
Previous information from W&B dated 11/28/2006	2470.00	138.40	341848.00
EQUIPMENT ADDED			
RAMI AV-801 GPS Antenna	0.31	110.30	34.19
L3 Lynx NGT-9000 Transponder	2.96	124.90	369.70
EQUIPMENT REMOVED			
Garmin GTX327 Transponder	-1.60	124.90	-199.84
NEW TOTALS	2471.67	138.39	342052.05

* ITEM NUMBERS WHEN LISTED IN THE PERTINENT AIRCRAFT SPECIFICATION MAY BE USED IN LIEU OF "ITEM, MAKE, AND MODEL"

Gross Weight: 3400
New empty weight: 2471.67
New Center of gravity: 138.39
Moment: 342052.05
Useful load: 928.3301

Prepared By ABP 3569797 **Date** 12/11/2020

Aircraft Weight and Balance

Tail Number: **N108EZ**	Date: June 2, 2023
Prepared by: **Waterford Aviation, Inc.**	Work Order No: 9233-05-2023
	Type Certificate No: A00009CH

Aircraft Make:	Model:	Serial No:	Hours:
Cirrus	SR22-TN	2037	1281.9

Registered Owner: Kirk Goodell	Address: 9453 CEDAR ISLAND RD White Lake, MI 48386
Maximum Weight 3,400.00	CG Range FWD 137.80 AFT 148.10

As Received; Date of Previous Weight and Balance: December 11, 2020

Useful Load:	**EW:**	**EWCG:**	**Moment:**
928.33	2,471.67	138.39	342,054.41

Notes: TEMPORARY W&B to be used ONLY when REAR SEATS REMOVED

Items Added or Removed	**Weight**	**Arm**	**Moment**
LH & RH rear seat assemblies removed	-44.40	185.00	-8,214.00
	0	0	0
	0	0	0
	0	0	0
	0	0	0
	0	0	0
	0	0	0
	0	0	0
	0	0	0
	0	0	0

◉ As Calculated ○ As Weighed	New Moment 333,840.41 New EW 2,427.27	**New Empty Weight CG** 137.54 WARNING: CG Exceeds Forward Limit	**New Useful Load** 972.73

Signature

Repair Agency or License No:
A&P 2738624