

Weight & Balance Change

Great Lakes Air Repair
659 Aviation Drive
Mason, Michigan 48854
(517) 980-1281

Make Cessna
Model 172K
S/N 172-57239
Reg. # N46396
W/O

EQUIPMENT CHANGE - WEIGHT & BALANCE

Items: (Description / P/N / S/N)	Weight Pounds	Arm Inches	Moments Inch/Pounds
Previous Aircraft Empty Weight:	1409.1	38.06	53631.6
Removed			0
Narco ADF-31A	-4.8	14.5	-69.6
			0
Installed			0
PS Engineering PMA6000B	1.5	14.5	21.75
Collins Nav Indicator IND-350	1	14.5	14.5
Garmin GNS 530W GPS/Com	8.2	14.5	118.9
Garmin GA 35 GPS antenna	0.64	32	20.48
			0
			0
			0
			0
			0
			0
			0
Totals	1415.64		53737.63

- A. Old Empty Weight
- B. Old Empty CG
- C. Old Empty Weight CG Moment
- D. Max Gross Weight
- E. Old Useful Load

1409.1 Pounds
38.06 Inches
53631.6 Inch/Pounds
2300 Pounds
890.9 Pounds

- A. New Empty Weight
- B. New Empty CG
- C. New Empty Weight CG Moment
- D. Max Gross Weight
- E. New Useful Load

1415.64 Pounds
37.95995 Inches
53737.63 Inch/Pounds
2300 Pounds
884.36 Pounds

This new weight & balance information supersedes all previous weight and balance data.
For aircraft loading, see instructions in Weight & Balance Section of Aircraft Flight Manual.

FAA Form 337 Completed?
Equipment List Amended?

Yes
No

Michael J. Foley

12/9/2021 3531709 A&P IA

Authorized Signature

Date

Cert#

Title

Notes: