

Weight & Balance

Date: 6/15/2020

Cessna 172M

N20068

S/N 17260980

Supercededes W&B by Palmetto Avionics

Dated:10/25/2018

Removed the following equipment

	Weight x	Arm =	Moment
1. NONE	0.00	0.00	0.00
Total	0.00		0.00

Installed the following equipment

	Weight x	Arm =	Moment
1. Antenna, RAMI AV-532 NAV	0.69	201.50	139.04
2. Coax/Balun, RAMI AV-532	0.88	150.00	131.25
	1488.60	37.37	55627.57
AIRCRAFT GROSS WEIGHT 2550	Total	1490.17	37.51 55897.86

***REVISED LICENSED EMPTY WEIGHT**

NEW USEFUL LOAD 1059.84

Weight in pounds

Arm/C.G. in Inches

Passenger Configuration: with all seats, belts, and fire extinguisher. Reference W&B Dated 11/13/2017

Forward Check (Limit + 35 Inches)

Rearward Check (Limit + 47.3 Inches)

	Weight x	Arm =	Moment
Empty	1490.17	37.51	55897.86
Fuel (5 Gal)	30.00	47.80	1434.00
Front Seat	125.00	37.00	4625.00
Rear Seat	0.00	73.00	0.00
Baggage	0.00	96.00	0.00
Total	1645.17	37.66	61956.86

	Weight x	Arm =	Moment
Empty	1490.17	37.51	55897.86
Fuel (48 Gal)	288.00	47.80	13766.40
Front Seat	230.00	37.00	8510.00
Rear Seat	426.80	73.00	31156.40
Baggage	120.00	96.00	11520.00
Total	2554.97	47.30	120850.66

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