

REVISED WEIGHT AND BALANCE AND EQUIPMENT LIST

MAKE: Cessna

REG: N124ME

Model: 172S

S/N: 172S8372

Tach: 1668.0

Previous Aircraft W/B
Date 10/03/13

WEIGHT 40.57
ARM 1677.65
MOMENT 68066.3

PART NUMBER	SERIAL NUMBER	MODEL NUMBER/DESCRIPTION	WEIGHT	ARM	MOMENT
REMOVED					
066-01166-0101	16733	ATC Transponder	(2.30)	13.00	(29.90)
S3330-2	T56474	Directional Gyro	(2.50)	14.00	(35.00)
S3220-1	T73120P	Attitude Gyro	(2.20)	14.00	(30.80)
3900005	N/A	Hoses/Misc Hardware	(1.50)	10.00	(15.00)
1201075-2	N/A	Filter	(0.30)	5.30	(1.59)
2H3-48	11AR	Vac Relief Valve	(0.30)	4.70	(1.41)
AA3215CC	95206	Vac Pump	(1.90)	(6.50)	12.35
AA3216CW	XXPJ24	Vac Pump	(1.90)	(3.90)	7.41
N/A	59403017	GA-56 Antenna	(0.25)	43.50	(10.88)
INSTALLED					
011-04349-01	56J014456	GMU11 Magnetometer	0.16	54.00	8.64
011-03236-11	5DL009074	GAD29	0.38	14.00	5.32
011-03809-00	4JQ037451	G5	0.83	16.50	13.70
011-03809-00	4JQ037329	G5	0.83	16.50	13.70
011-03302-00	3EG031680	GTX345	3.12	13.00	40.56
013-00235-00	145068	GA-35 Antenna	0.47	43.50	20.45
TOTAL			(7.36)	XXX	(2.46)

New Moment / New Empty Weight = EWCG
68063.8 1670.3 40.75

Gross Weight = 2550
Empty Weight = 1670.3
New Useful Load = 879.7
New Moment = 68063.8
New EWCG = 40.75

Technician: _____
Inspector: _____
Date: 04/29/20

Note: This weight and balance re calculation is accurate only to the extent of the accuracy of the data obtained from the previous weight and balance figures provided by the aircraft owner.

The above work was completed in accordance with current FAA regulations. Details on file at this repair station under Work Order # 15878 Repair Station # E5VR306N.