



10/3/2025

Race City Flight Operations
149 Yeager Rd
Mooresville, NC 28117
704.662.6227

Tail Number: N9562P	Make / Model: Cessna 172
SN: 17280499	

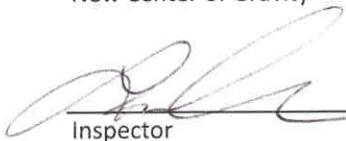
	Weight	CG	Moment
Superseded Aircraft W&B Dated 7/2/25	1578.29	37.58	59312.14

Description	Removed Weight (lbs)	Arm (in)	Moment (lbs-in)
Removed 2x vacuum pumps, shuttle valve, sensors.	-6.80	-9.10	61.88
Sigma Tek 5000B-67 Attitude Gyro	-2.10	14.00	-29.40
Sigma Tek 4000C-15 Directional Gyro	-2.30	14.00	-32.20
King KI-209 CDI	-1.20	14.00	-16.80
TOTAL REMOVED	-12.40	32.90	-16.52

Description	Added Weight (lbs)	Arm (in)	Moment (lbs-in)
Garmin G5 EFD	1.00	16.20	16.20
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Garmin GAD-29D Interface Adapter	0.75	4.50	3.38
Garmin GMU-11 Magnetometer	0.5	49.00	24.50
Garmin GAD-13	0.25	5.00	1.25
Davtron C307PS OAT Probe	0.16	37.00	5.92
TOTAL ADDED	2.00	127.90	32.40

New Empty Weight
Maximum Gross Weight
New Moment
New Useful Load
New Center of Gravity

1567.89
2550.00
59361.06
982.11
37.86


Inspector

Weight & Balance performed by analysis

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