



1/31/25

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

Tail Number: N239SP	Make / Model: Cessna 172
SN: 172S8224	

	Weight	CG	Moment
Superseded Aircraft W&B Dated 1/14/21	1691.68	39.61	67008.76

Description	Removed		
	Weight (lbs)	Arm (in)	Moment (lbs-in)
34-10-A ADF installation (Receiver, indicator, Antenna)	3.20	12.10	38.72
	0.70	15.90	11.13
	4.20	39.30	165.06
TOTAL REMOVED	-8.10		-214.91

Description	Added		
	Weight (lbs)	Arm (in)	Moment (lbs-in)
	0.00	0.00	0.00
TOTAL ADDED	0.00		0.00

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

1683.58
2550.00
66793.85
866.42
39.67

P. Lofvenholm 3100950AP

Weight & Balance performed by analysis

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