

Aircraft identification: N4514N

Date: 11/01/2020

Aircraft Type: AA5B

Serial Number: AA5B-1003

Weight and Balance Information

Datum: Firewall (50.00 inches)

Location	Arm	Weight	Moment
Front	35.25	399.5	14082.375
Right Main	100.375	703.5	70613.812
Left Main	100.375	711	71366.625

Total:		1814	156062.81
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CG with Full Fuel 86.03 Inches

AA5 series – 94.8 inches

AA1 series- 84.5 inches

Fuel:	94.8	306	29008.8
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Aux Fuel:

CG (empty weight)	85.25 Inches	1508	128562.01
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Useful Load (gross weight – Empty Weight)

2400 - 1508 = Pounds: 892



James Candeletti A&P 3422405

Measurements: A (Nose Wheel) = 35.25

B(mains) = 100.375