

Weight & Balance Change

	Make	American Champion
	Model	8GCBC
	S/N	464-2004
	Reg. #	780DM
	W/O	

EQUIPMENT CHANGE - WEIGHT & BALANCE

Items: (Description / P/N / S/N)	Weight Pounds	Arm Inches	Moments Inch/Pounds
Previous Aircraft Empty Weight:	1459.08	13.63709	19897.61
removed 29x11-10 Airhawk tires	-56	0.25	-14
Installed 8.50-10 Aero Classic tires	48	0.25	12
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
			0
Totals	1451.08		19895.61

A. Old Empty Weight	1459.08	Pounds
B. Old Empty CG	13.63709	Inches
C. Old Empty Weight CG Moment	19897.61	Inch/Pounds
D. Max Gross Weight	2150	Pounds
E. Old Useful Load	690.92	Pounds

A. New Empty Weight	1451.08	Pounds
B. New Empty CG	13.7109	Inches
C. New Empty Weight CG Moment	19895.61	Inch/Pounds
D. Max Gross Weight	2150	Pounds
E. New Useful Load	698.92	Pounds

**This new weight & balance information superseads all previous weight and balance data.
For aircraft loading, see instructions in Weight & Balance Section of Aircraft Flight Manual.**

FAA Form 337 Completed?
 Equipment List Amended?

Wyatt Tabor

1/17/2024 4458166 ABP mechanic

Authorized Signature	Date	Cert#	Title
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Notes: