

Weight & Balance Change

Adventures Aviation	Make	Cessna
CRS# 2AVR803D	Model	172L
	S/N	17260340
	Reg. #	N7040Q
	W/O	SM22-0043

EQUIPMENT CHANGE - WEIGHT & BALANCE

Items: (Description / P/N / S/N)	Weight Pounds	Arm Inches	Moments Inch/Pounds
Previous Aircraft Empty Weight:	1407.35	38.22	53785.07
Remove AI and DG	-4.2	14	-58.8
Remove vacuum system	-6.2	-2	12.4
Remove KX155	-4.5	14	-63
Install GTN650	7	14	98
Install Dual G5 ,gad 29, gmu11	1.95	13.8	26.91
			0
			0
			0
			0
			0
			0
			0
			0
			0
Totals	1401.4		53800.58

A. Old Empty Weight	1407.35	Pounds
B. Old Empty CG	38.22	Inches
C. Old Empty Weight CG Moment	53785.07	Inch/Pounds
D. Max Gross Weight	2300	Pounds
E. Old Useful Load	892.65	Pounds

A. New Empty Weight	1401.4	Pounds
B. New Empty CG	38.3906	Inches
C. New Empty Weight CG Moment	53800.58	Inch/Pounds
D. Max Gross Weight	2300	Pounds
E. New Useful Load	898.6	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? Y N
 Equipment List Amended? Y N

[Signature]

AAQC
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Inspector

12/1/22 | 2AVR803D

Authorized Signature	Date	Cert#	Title
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Notes: