

Aero Design
112 Airport Road
Westfield, MA 01085
413-568-7300

Date: 2/22/2022
A/C Model: 172
A/C Serial #3: 17261788
A/C Reg. #: N172RR

REVISED WEIGHT AND BALANCE/EQUIPMENT LIST

Item	Weight	Arm	Moment
Old Aircraft Empty Weight (5/24/2018)	1397.01	39.03	54527.72
Equipment Removed			
Artificial horizon	2.5	19	47.5
HEADING INDICATOR	2.4	19	45.6
HOSES	1.8	10	18
VACUUM PUMP	2.7	-4	-1.3
GARMIN GI 106 INDICATOR	1.25	19	23.75
EQUIPMENT ADDED			
2 GARMIN G5'S	1.96	19	37.24
GARMIN GMU 11	0.26	22	5.72
GAD 29B	0.63	5	3.15
GAD 13	0.24	19	4.56
TOTAL	1389.45	39.18	54,444.84

New Aircraft Empty Weight: 1389.5 lbs
New Aircraft Useful Load: 910.55 lbs
New Aircraft Empty CG: 39.18
New Aircraft Moment: 54,444.84

John Smith IA 2444229
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