

WEIGHT AND BALANCE


DATE: 4-Apr-22

MAKE	MODEL	S/N	N-NUMBER
Cessna	172M	17260934	N20018
ORIG EMPTY WT (lb):	1461	ORIG CG (in):	47.65

Note: G5 HSI system

ITEM	WEIGHT (lb)	ARM (in)	MOMENT (in-lb)
ORIGINAL CONFIGURATION	1461	47.65	69616.65
REMOVED			
Vacuum Pump	-2.00	10.50	-21.00
NSD 360	-4.60	14.00	-64.40
Vacuum System Components	-3.00	2.00	-6.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
INSTALLED			0.00
G5 HSI	0.98	14.00	13.72
GAD 29B	0.65	12.00	7.80
GMU 11	0.26	66.00	17.16
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
			0.00
TOTAL	1453.29		69563.93

GROSS WEIGHT	2300 (lb)
NEW EMPTY WEIGHT	1453.29 (lb)
NEW USEFUL LOAD	846.71 (lb)
ARM	47.86651666 (in)
MOMENT	69563.93 (in-lb)


 Authorized Signature (CRS HM1R197K)

Mark E. Peters