


Aircraft Weight and Balance Revision

Aircraft	Make: Gippsland	Model: GA-8	Date: October 20, 2020						
	Serial No.: GA8-04-060	Nationality and Registration Mark: N612CP	Aircraft TT: 2117.7						
Owner	Name (As shown on the Registration Certificate) CIVIL AIR PATROL INC	Address (As shown on Registration Certificate) CIVIL AIR PATROL INC 105 S HANSELL ST MAXWELL AFB ALABAMA 36112-6332	Prepared By: Rolando Rodriguez						
	MAX Weight 4000.00	CG Range FWD: 48.00 AFT: 56.00	Useful Load 1664.90						
Notes		EW: 2335.1	EWCG: 52						
		Moment: 121319.00							
PART NUMBER/ DESCRIPTION OF PART OR MODIFICATION	(+) ADDED			(-) REMOVED			NEW TOTALS		
	WT. (lbs.)	ARM (ins.)	MOMENT (ins./lbs.)	WT. (lbs.)	ARM (ins.)	MOMENT (ins./lbs.)	WT. (lbs.)	ARM (ins.)	MOMENT (ins./lbs.)
MX 20			0.00	4.30	12.00	51.60	2330.80	52.03	121267.40
CNX80			0.00	6.50	11.00	71.50	2324.30	52.14	121195.90
SL 30			0.00	2.25	11.50	25.88	2322.05	52.18	121170.03
MD200-306			0.00	1.20	14.00	16.80	2320.85	52.20	121153.23
KR-21			0.00	0.80	14.50	11.60	2320.05	52.22	121141.63
AMS44T-CAP			0.00	2.70	14.00	37.80	2317.35	52.26	121103.83
52D189-1			0.00	4.60	13.80	63.48	2312.75	52.34	121040.35
1D755			0.00	1.80	12.00	21.60	2310.95	52.37	121018.75
IB495-4			0.00	0.40	60.00	24.00	2310.55	52.37	120994.75
5000B-36			0.00	1.80	13.80	24.84	2308.75	52.40	120969.91
5934P-3			0.00	0.90	13.80	12.42	2307.85	52.41	120957.49
3-200-12			0.00	2.00	15.70	31.40	2305.85	52.44	120926.09
RAP215CC			0.00	3.00	-10.00	-30.00	2302.85	52.52	120956.09
AA2H3-12			0.00	0.38	1.50	0.56	2302.48	52.53	120955.52
PTA12-000			0.00	0.63	12.00	7.56	2301.85	52.54	120947.96
RCOM-100			0.00	6.00	190.00	1140.00	2295.85	52.18	119807.96
M877			0.00	0.32	14.00	4.48	2295.53	52.19	119803.48
PMA8000C	1.85	14.00	25.90			0.00	2297.38	52.16	119829.38
GTN 750Xi	9.00	12.00	108.00			0.00	2306.38	52.00	119937.38
GNC 255A	3.96	12.00	47.52			0.00	2310.34	51.93	119984.90
GI 275 ADI	2.88	14.00	40.32			0.00	2313.22	51.89	120025.22
GI 275 HSI	2.88	14.00	40.32			0.00	2316.10	51.84	120065.54
GMU 11	0.30	60.00	18.00			0.00	2316.40	51.84	120083.54
GTP 59	0.15	50.00	7.50			0.00	2316.55	51.84	120091.04
EDM 700	1.90	13.80	26.22			0.00	2318.45	51.81	120117.26
MD93	0.25	14.00	3.50			0.00	2318.70	51.81	120120.76
New Totals	Moment:	120120.76	New Empty Weight CG	New Useful Load		Signature: 			
	Weight:	2318.70	51.81	1681.31		Repair Certification or License No.	A&P 3235577		