



Horizon Avionics, Inc.


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Weight and Balance and Supplemental Equipment List Revision

Aircraft Model: Cessna 177RG	Date: 2/28/22
Aircraft Reg: N52696	Ref: WO # 8288
Aircraft Ser: 172RG1252	Tach/HM: 2823.05/---
Customer: Gary Stephan	

Item	Serial No.	Weight	Arm	Moment
Current W&B: 5/2/2019		1862.07	102.57	190996.91
		0.0		0.0
--- Removed ---		0.0		0.0
Aero Flash Baacon 150-0015	9003456	-0.7	267.5	-187.3
Rear position light bulb/no W&B change	---	0.0	0.0	0.0
SigmaTek 5000B-36 Att. Gyro	T74636N	-1.8	72.0	-129.6
Garmin GMX200 011-01465-00	38300B73	-5.1	68.0	-347.0
Garmin CNX80 430-6100-800-002	6064681	-6.5	68.0	-442.0
Garmin G1106A Indicator 013-00049-01/MD200-306	G23501	-1.2	70.0	-84.0
Castleberry 300-14EL Horizon 504-0006-954	206C03749	-3.8	70.0	-266.0
SigmaTek 4000D6 DG 1U262-006-45	T74114Q	-2.5	72.0	-180.0
STEC 03975 GPSS Annun.	0740-5689	-0.06	74.0	-4.4
STEC 03976 GPSS Remote	0746-10158E/A	-0.3	67.0	-20.1
AmeriKing AK-950	504052	-1.2	67.0	-80.4
A61-A Vac system	---	-4.6	54.8	-252.1
JPI EDM700-4C negl. weight change	---	0.0		0.0
		0.0		0.0
--- Installed ---		0.0		0.0
Garmin G5 ADI 011-03809-00	4JQ053140	1.0	76.0	76.0
Garmin G5 HSI 011-03809-00	4JQ053183	1.0	76.0	76.0
Garmin GAD29B Interface Unit 011-03236-11	5DL016807	0.4	72.0	28.8
Garmin GMU11 Magnetometer 011-04349-01	56J030148	0.4	250.0	100.0
Garmin GNS530W 011-01064-40	78413378	9.5	63.0	598.5
Whelen OR36R1N LED Anti Coll. /Beacon 01-0772010-50A 0.53A	660112	0.3	267.5	80.3
Whelen 7155411 LED Aft Pos. Light 01-07771554-11T 0.25A	890089	0.0		0.0
JPI EDM730-4C - negl. weight change	45364	0.0		0.0
JPI MP Sensor 604010 negl. weight change	10654	0.0		0.0
JPI OAT Probe 400510 negl. weight change	14691	0.0		0.0
JPI OP Sensor 3060-18H negl. weight change	---	0.0		0.0
		0.0		0.0
		0.0		0.0
Totals:		1846.91	102.86	189963.61

New Empty Weight:	1846.91	Lbs.
New E.W.C.G:	102.86	In. Aft of Datum
New Moment:	189963.61	In. Lbs.
New Useful Load:	953.09	Lbs.
Maximum T/O Weight:	2800.00	Lbs.

Signed  3133257 Date 2/28/22
 For: Horizon Avionics, Inc. FAA CRS F3OR150X

It is the Pilot's responsibility to ensure that the Aircraft is correctly loaded and falls within the certificated weight and balance/C.G. limits.