

# Wisconsin Aviation, Inc

## Aircraft Weight & Balance Report

Aircraft: N9002E	Type: CESSNA 172N SKYHA <sup>1</sup>	S/N: 17272214
	Model: 172N	
Prior Empty Weight: 1,509.9	As Of: 2/23/2018	Prior Useful Load: 797.1
Prior Longitudinal Moment: 58,901.1990	Arm: 39.0100	

**Items Removed:**

Date	Description	Weight	Arm	Longitudinal Moment
5/17/2019	IN-386A p/n 46860-2000 s/n 1586	2.10	14.0000	29.4000
5/17/2019	IN-385A p/n 46860-1000 s/n 15329	2.10	14.0000	29.4000
5/17/2019	KT-76A p/n 066-1062-00 s/n 75826	3.10	14.0000	43.4000
5/17/2019	RT385A p/n 46660-1000 s/n 34621	5.20	14.0000	72.8000
5/17/2019	RT-385A p/n 46660-1100 s/n 14807	5.20	14.0000	72.8000
5/17/2019	Cessna audio panel	0.50	14.0000	7.0000
5/17/2019	R-402A p/n 42410-5128 s/n 14252	0.70	80.0000	56.0000
5/17/2019	R-443B p/n 42100-0000 s/n 15386	2.00	177.0000	354.0000
5/17/2019	SSD12030A encoder s/n 52094	0.62	62.0000	38.4400
5/17/2019	INTERCOM PN:18486 G-01 SN:1284031	0.50	14.0000	7.0000
Total of Items Removed:		22.02		710.2400

**Items Installed:**

Date	Description	Weight	Arm	Longitudinal Moment
5/17/2019	GAE-12 p/n 011-03080-01 s/n 3T6011145	0.20	7.0000	1.4000
5/17/2019	GA35 p/n 013-00235-00 s/n 160587	0.62	178.0000	110.3600
5/17/2019	GMA-340 p/n 011-00401-00 s/n 96280716	1.70	14.0000	23.8000
5/17/2019	GNS-430W p/n 011-01060-45 s/n 96303241	6.20	14.0000	86.8000
5/17/2019	GNC-255A p/n 011-02806-00 s/n 2A8020174	3.96	14.0000	55.4400
5/17/2019	GTX-345 p/n 011-03302-00 s/n 3EG027276	3.12	14.0000	43.6800
5/17/2019	IND-351 p/n 622-2083-003 s/n 6815	1.10	14.0000	15.4000
5/17/2019	IND-31C p/n 622-4483-003 s/n 2759	1.20	14.0000	16.8000
Total of Items Installed:		18.10		353.6800

**New Final Figures:**

<b>Weight:</b>	<b>1,505.98</b>	<b>Useful Load:</b>	<b>801.02</b>
<b>Longitudinal Moment:</b>	<b>58,544.6390</b>	<b>Arm:</b>	<b>38.8748</b>

Config "A" Camera not installed

COPY

