

Wisconsin Aviation - Four Lakes, Inc

Aircraft Weight & Balance Report

Aircraft: N484ER	Type: CESSNA 172S SKYHAWK	S/N: 172S8944
	Model: 172S	
Prior Empty Weight: 1,675.1	As Of: 3/01/2008	Prior Useful Load: 882.9
Prior Longitudinal Moment: 66,902.6952	Arm: 39.9400	

Items Removed:

Date	Description	Weight	Arm	Longitudinal Moment
4/09/2019	KA92 p/n:071-01553-0200 s/n:36667	0.30	43.5000	13.0500
4/09/2019	KLN-94 p/n:069-01034-0101 s/n:2394	3.30	12.4000	40.9200
4/09/2019	KT-76C p/n:066-01156-0101 s/n:2173	2.40	13.5000	32.4000
4/09/2019	Encoder SSD120-30A-RS232 s/n:SRA-8566	0.60	10.9000	6.5400
Total of Items Removed:		6.60		92.9100

Items Installed:

Date	Description	Weight	Arm	Longitudinal Moment
4/09/2019	GA 35 p/n:013-00235-00 s/n:81214	0.47	43.5000	20.4450
4/09/2019	GTX 345 p/n:011-03302-00 s/n:3EG0206253	3.12	13.0000	40.5600
4/09/2019	GAE-12 p/n:011-03080-01 s/n:3T6010343	0.10	12.4000	1.2400
4/09/2019	GPS 400W p/n:011-01057-40 s/n:96702309	5.00	12.4000	62.0000
Total of Items Installed:		8.69		124.2450

New Final Figures:

Weight:	1,677.17	Useful Load:	880.83
Longitudinal Moment:	66,934.0302	Arm:	39.9089