

Abilene Aero, Inc.

Aircraft Weight & Balance Report

Aircraft: N391SP	Type:	S/N: 172S8286	
	Model: 172S		
Prior Empty Weight: 1,669.7	As Of: 9/29/2000	Prior Useful Load:	880.3
Prior Longitudinal Moment: 66,070.0290	Arm: 39.5700		

Items Removed:

Date	Description	Weight	Arm	Longitudinal Moment
3/20/2019	KLN89	3.30	12.4000	40.9200
3/20/2019	KR87	3.20	11.4000	36.4800
3/20/2019	KX155A	4.00	12.5000	50.0000
3/20/2019	GTX327	3.00	13.5000	40.5000
3/20/2019	KI227	0.70	15.8000	11.0600
3/20/2019	MD41-228	0.40	16.6600	6.6640
3/20/2019	KA44B	4.20	40.0000	168.0000
3/20/2019	KA92	0.30	43.5000	13.0500
3/20/2019	KI209A	1.20	16.6600	19.9920
3/20/2019	1U262-082-2 DG	2.50	16.6600	41.6500
3/20/2019	1U149-015-9 Att. Gyro	2.20	16.6600	36.6520
3/20/2019	Rapco Pump	1.90	-6.5000	-12.3500
3/20/2019	Rapco Pump	1.90	-3.9000	-7.4100
3/20/2019	TCI Encoder	0.60	10.6600	6.3960
Total of Items Removed:		29.40		451.6040

Items Installed:

Date	Description	Weight	Arm	Longitudinal Moment
3/20/2019	GTX-345 S/N 3EG024424	3.12	13.5000	42.1200
3/20/2019	GTN-750 S/N 1ZA025278	9.30	12.6600	117.7380
3/20/2019	G5 - HSI S/N 4JQ025470	0.98	16.6600	16.3268
3/20/2019	GAD29B S/N 5DL002621	0.50	11.6000	5.8000
3/20/2019	GMU11 S/N 56J008682	0.30	197.0000	59.1000
3/20/2019	G5 - ADI S/N 4JQ026139	0.98	16.6600	16.3268
3/20/2019	Stratus USB S/N 62880	0.15	16.6600	2.4990
3/20/2019	GA35 Waas Gps Antenna S/N 157836	0.50	53.0000	26.5000
Total of Items Installed:		15.83		286.4106

New Final Figures:

Weight:	1,656.13	Useful Load:	893.87
Longitudinal Moment:	65,904.8356	Arm:	39.7945