



Run: 2/24/2009
10:32AM

Skycom Avionics, inc. Aircraft Weight & Balance Report

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Aircraft:	N 8323A	Type:	PIPER PA-28-161	S/N:	28-8216019
		Model:			
Prior Empty Weight:	1,522.7	As Of:	2/01/2007	Prior Useful Load:	802.3
Prior Longitudinal Moment:	133,362.2000	Arm:	87.5800		

Items Removed:

Date	Description	Weight	Longitudinal	
			Arm	Moment
2/24/2009	1-B/King KX-155 Nav/Com S/N P25108	5.30	58.3800	309.4140
2/24/2009	1-B/King KI-209 Indicator S/N 9655	1.20	59.7500	71.7000
2/24/2009	1-B/King KR-86 ADF Receiver S/N 24456	6.60	59.2500	391.0500
2/24/2009	1-B/King KA-42B ADF Antenna S/N 28416	2.40	99.0000	237.6000
2/24/2009	1-B/King ADF Cables	3.00	79.1300	237.3900
Total of Items Removed:		18.50		1,247.1540

Items Installed:

Date	Description	Weight	Longitudinal	
			Arm	Moment
2/24/2009	1-Garmin GNS-430W WAAS/GPS S/N 23422412	5.10	58.5000	298.3500
2/24/2009	1-Garmin GA-35 WAAS/GPS Ant. S/N 40260	0.50	90.0000	45.0000
2/24/2009	1-Garmin GI-106A Indicator S/N L08-10577	1.25	60.7500	75.9375
2/24/2009	1-Garmin GA-56 GPS Ant. S/N 59099495	0.25	101.2500	25.3125
2/24/2009	1-AirGizmo Docking Station S/N 15707	0.27	63.8800	17.2476
2/24/2009	1-AirGizmo H-Tilt Angle Adapter S/N 2528	0.17	62.8800	10.6896
2/24/2009	1-Lonestar Cooling Fan S/N 003-008768	0.61	52.0000	31.7200
Total of Items Installed:		8.15		504.2572

New Final Figures:

Weight:	1,512.35	Useful Load:	812.65
Longitudinal Moment:	132,619.3032	Arm:	87.6909



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 FAA REPAIR STATION NO. NC5D062N

