Run: 7/20/2010
10:08AM

Southern Avionics & Communications, Inc.

Aircraft Weight & Balance Report

Aircraft: N942MA | Type: ENSTROM | S/N: 754
Model: F-28F

Empty Weight: 1,721.6 | As Of: 4/09/2010 | Prior Useful Load: 0.0
Longitudinal Moment: 175,751.3800 | Arm: 102.0800

Items Removed:

Date	Description	Weight	Longitudinal Arm	Longitudinal Moment
7/20/2010	KI-209 Indicator p/n 066-3056-01	1.20	32.0000	38.4000
7/20/2010	KT-76A Transponder p/n 066-1062-00	3.10	33.5000	103.8500
7/20/2010	KX-155 NAV/COM p/n 069-1024-05	5.30	33.0000	174.9000
	Total of Items Removed:	9.60		317.1500

Items Installed:

Date	Description	Weight	Longitudinal Arm	Longitudinal Moment
7/20/2010	ATD-300	0.40	39.2500	15.7000
7/20/2010	GNS-430 p/n 011-00280-10	5.20	31.0000	161.2000
7/20/2010	GA-56 Antenna p/n 011-00134-00	0.20	28.5000	5.7000
7/20/2010	GTX-327 Transponder p/n 011-00490-00	2.40	34.0000	81.6000
	Total of Items Installed:	8.20		264.2000

New Final Figures:

Weight: 1,720.24 | **Useful Load:** 1.40
Longitudinal Moment: 175,698.4300 | **Arm:** 102.1360