

# CAPE AVIONICS, INC.

REGIONAL AIRPORT 169 CADMIUM LN  
CAPE GIRARDEAU MO 63701  
573-334-85.9

## SUPPLEMENTAL WEIGHT & BALANCE DATA AND EQUIPMENT LIST

MAKE: PIPER  
MODEL: pa-34-200T  
PREPARED BY: BILL HINCK

SERIAL NO.: 34-7670309  
REG. NO.: N6985J  
DATE: 06/24/05

ITEM	DESCRIPTION	WEIGHT 3083.4	ARM 83.8	MOMENT 258,398.7
<b>REMOVED:</b>				
	RNAV CABLE	-1.0	56.0	-56.0
	KN65A DME	-11.1	34.05	-378.0
	KN73 G/S REC.	-2.7	207.6	-560.52
	KN74 RNAV	-3.7	62.6	-232.0
	KI 266 DME/IND	-1.00	65.4	-65.0
	KX 170B NAV/COM	-7.5	61.6	-462.0
	TRIMBLE TNL 3000T GPS/LORAN REC.	-3.0	65.0	-195.0
	80110-00 LORAN ANTENNA	-1.0	122.0	-122.0
	16248-20 GPS ANTENNA	-0.6	83.0	-49.8
	RS 08-001 REMOTE SWITCHER (602)	-0.5	65.0	-32.5
<b>INSTALLED:</b>				
	GARMIN GNS 430 GPS/NAV/COM	6.6	61.0	402.6
	MX-20-IO MFD	3.1	61.0	193.8
	GDL69 DATA LINK REC	2.81	205.0	576.1
	GA 55 DATA LINK ANTENNA	0.3	93.5 Lt.	28.05
	GA 56 GPS ANTENNA	0.3	93.5 Rt.	28.05
	PM 1000 II ICS	1.0	65.0	65.0
<b>CATEGORY</b>	<b>USEFUL LOAD</b>	<b>EMPTY WEIGHT</b>	<b>EMPTY WT C. G.</b>	<b>TOTAL MOMENTS</b>
NORMAL	1504.6	3065.41	84.01	257,539.48