



**INSTRUMENT OVERHAUL AVIONICS**  
 1952 JOE CROSSON DRIVE, EL CAJON, CA 92020  
 619-258-5625 FAARS# I10R964X

## EQUIPMENT LIST and WEIGHT & BALANCE REVISION

11/12/2007 Piper PA 30  
 N8708Y s/n 30-1857

	EMPTY	C.G.	MOM
PREVIOUS DATA (09/10/2005)	2423.19	83.96"	203453.64

	WEIGHT	ARM	MOMENT
<b>REVISIONS:</b>			
<b>Removed:</b>			
Garmin GNS 530	8.7	66.0	574.2
Garmin GA 56 Antenna	0.5	196.0	98.0
Piper Altimatic IIIB Autopilot	19.3	119.0	2296.8
Radio Coupler	0.5	66.0	33.0
Glideslope Coupler	1.4	58.0	81.2
Turn Coordinator	1.2	64.0	76.8
Wire Harnesses	4.0	84.0	336.0
<b>Installed:</b>			
Garmin GNS 530W	8.2	66.0	
541.2			
Garmin GA 35 Antenna	0.5	196.0	98.0
S-TEC 55X 2 axis Autopilot	15.5	108.38	1679.9
Incl: T/C, Roll & Pitch			
Servos, Computer and cabling			
S-TEC Manual Electric Trim	3.5	149.7	
509.0			
Incl. servo, cabling			

**NEW BASIC EMPTY WEIGHT & BALANCE DATA:**

**WEIGHT: 2415.3 lbs.**

**C.G.: 83.9"**

**MOMENT: 202875.7**

**Computed by:** \_\_\_\_\_

