

# Cannon Avionics & Aircraft Maintenance

17725 48th DR. N.E. HGRs A & B  
ARLINGTON, WA 98223  
FB6R529N

## WEIGHT AND BALANCE / EQUIPMENT LIST DATA

**Aircraft Make** Navion      **Model** Navion G      **Registration** N2497T

ITEM	WEIGHT	ARM	MOMENT
<b>AIRCRAFT</b>			
PREVIOUS	2,164.0 lbs.	98.38	212897.00
REMOVED			
Bendix/King Skymap III gps	-2.25 lbs.	73.00	-164.25
Bendix/King KI-209 cdi	-1.21 lbs.	71.00	-85.91
United Instruments vsi	-.7 lbs.	72.00	-50.40
AIM dg	-2.25 lbs.	70.50	-158.63
Brittain turn coordinator	- 2.9 lbs.	71.00	-205.90
Brittain power supply	-.6 lbs.	67.00	-40.20
INSTALLED			
Aspen EFD-1000 pfd	+2.9 lbs.	73.00	+211.70
Aspen MFD-500 mfd	+2.9 lbs.	73.00	+211.70
Aspen ACU	+.8 lbs.	71.00	+56.80
Aspen RSM	+.2 lbs.	149.00	+29.80
Bendix/King KLN-89B gps	+3.3 lbs.	70.00	+231.00
Troll avionics fan	+.5 lbs.	55.00	+27.50
Sonalert alarm	+.1 lbs.	64.00	+6.40
Brittain turn coordinator	+2.9 lbs.	61.00	+176.90
Brittain power supply	+.6 lbs.	52.00	+31.20

**AIRCRAFT GROSS WEIGHT** 3,100.00 lbs      **NEW E.W.** 2,168.29 lbs.

**NEW C.G.** 98.31      **NEW MOM** 213,174.71

**NEW U.L. NORMAL** 931.71 lbs.      **NEW U.L. UTILITY**

**DATE** June 29, 2011      **COMPLETED BY** Jim Peake *[Signature]*