

# Calibrated Scales

Supplied by Corporate Air Craft Oshawa

## Weight and Balance Report

<b>Customer:</b>	Paul Flieler		
<b>Model:</b>	PA-12	<b>Fuel: zero</b>	<b>Oil: full</b>
<b>Serial:</b>	12-688	<b>Weighed by:</b> C-GW&B Oshawa, Ontario Canada	
<b>Registration:</b>	CGNIP		
<b>Configuration:</b>	Tail dragger		
<b>Datum:</b>	Leading edge of wing		

<b>Results:</b>					
Scale	Weight	Tare	Net Weight	Arm	Moment
Left	541.0	0.0	541.0	0.5	270.5
Right	562.0	0.0	562.0	0.5	281.0
Nose/Tail	45.0	0.0	45.0	203.8	9171.0
<b>TOTAL</b>			<b>1148.0</b>	<b>8.5</b>	<b>9722.5</b>

<b>Basic Empty Weight:</b> 1148.0 Lbs.
<b>Centre of Gravity:</b> 8.5 "aft of datum

<b>Scales used:</b>	
Model:	AC-II
Serial:	100407
Next Calibration:	11-May-07

The maintenance described above has been performed in accordance with the applicable standards of airworthiness.	<i>Jim Homenick</i> M125119
<b>Date:</b> SEPT. 06/07	

Note: C.G. Range (+9.0 to +18.6)  
Empty weight C.G. Range (+9.5 to +13.3)

*2 CHILDREN*  
*John*  
*DB*

<u>AFT.</u>	<u>W</u>	<u>A</u>	<u>M</u>
Basic	1148	8.8	10103
Pilot	150	+6	900
<i>ADULT</i> 2 Passengers	150	+34	5100
Bagage	41	+56	2296
Full Fuel	288	+23	6624
Total	1777	+14.6	25023
<u>FWD.</u>	<u>W</u>	<u>A</u>	<u>M</u>
Basic	1148	+8.8	10103
Pilot	200	+6	1200
Min. Fuel	30	+23	690
Total	1378	+8.7	11993

# Equipment List Fo CG-Nip PA12-688

Gill 35 Battery  
Air Wolf Oil Filter  
1 Com 1C A200 Raido  
Alaskan Brush Wheel  
PA-18 Main Gear (STC)  
Cleavland Wheels & Brakes  
Brackett Air Filter  
Tanis Electric Heater  
Flight Com Intercom  
Whelen Tail Strobe  
Ameri- King ELT.  
Hooker Shoulder Harnesses  
74 DM6-0-52 Sensenich Propeller  
Altimeter  
Rate of Climb  
Directional Gyro  
Horizion Gyro  
Turn & Bank  
Suction Gauge  
L/R Fuel Gauges