

**Weight And Balance Data  
And Equipment List**



104 Grafton Drive Portsmouth New Hampshire 03801  
Phone: 603 430 1111 Toll Free: 888 732 7324  
fax: Maintenance and Avionics 603 430 1199, fax: Operations 603-776-0266  
FAA Certified Repair Station #P49R490N

**Aircraft Model :** Cessna T182T S/N T18208941  
**Registration:** N5195U

**Revised Weight and Balance**

Information taken from previous weight and balance dated	4/16/2009		
	2115.6	38.084	80570.0
	Weight	Arm	Moment
<b>Equipment Removed</b>			
GTX 33 transponder P/N 011-00779-10 w/ tray	-3.50	134.00	-469.00
<b>Equipment Installed</b>			
GTX 345R transponder P/N 011-03303-04 w/ tray	3.10	134.00	415.40
<b>NEW Total</b>	<b>2115.20</b>	<b>38.07</b>	<b>80516.40</b>

**New Empty Weight:** 2115.20 lbs  
**New Empty Weight CG:** 38.07 ins. Aft of datum  
**Max ramp weight for normal aircraft:** 3112.00 lbs  
**New useful load:** 996.80 lbs

All measurements are in inches and pounds

It is the pilots responsibility to ensure that the aircraft is properly loaded so that the entire flight is conducted within the Gross Weight Center of Gravity Chart in the Limitations section of the Flight Manual.

1/10/18 Revised By: Ricky Chatwin