

## Aircraft Weight and Balance Revision

Tail Number: <b>N813ND</b>			Date: 01/28/19		
Prepared by: East Coast Aero Club, Inc 200 Hanscom Dr. Suite 111 Bedford, MA 01730			Work Order No: 904		
			Type Certificate Data No: 2A13		
Aircraft Make: Piper	Model: PA-28R-201	Serial No: 28-37044	Time:		
Registered Owner: Plane Nonsense, Inc.		Address: 1232 Choptank Rd Middletown, DE 19709			
Maximum Weight <b>2750.0</b>		CG Range FWD AFT			
As Received; Date of Previous Weight and Balance: 01/30/15		Useful Load: 976.26	EW: 1773.74	EWCG: 84.85	Moment: 150499.20
Notes: Removed KT-76A ATC Transponder system and replaced with Appareo Stratus ESG transponder. Added Stratus 3i ADS-B receiver and Stratus Power USB charging port.					
		<b>Weight</b>	<b>Arm</b>	<b>Moment</b>	
Removed Bendix/King KT-76A transponder with tray and connectors		-3.1	58.1	-180.11	
Installed Appareo Stratus ESG transponder with tray and connectors		3.3	57.75	190.57	
Installed Rami AV-801 GPS Antenna and RG400 coax		1.0	88.0	88.00	
Installed Appareo Stratus 3i with mount and cables		0.61	56.3	34.34	
Installed Appareo Stratus Power with connector and wires		0.25	62.6	15.65	
				0.00	
				0.00	
				0.00	
				0.00	
				0.00	
<input checked="" type="checkbox"/> As Calculated  <input type="checkbox"/> As Weighed		Moment <span style="float: right;">150647.66</span> <hr style="width: 100%;"/> Weight <span style="float: right;">1775.80</span>		<b>New Empty Weight CG</b>  <div style="text-align: center; font-weight: bold; font-size: 1.2em;">84.83</div>	
		<b>New Useful Load</b>  <div style="text-align: center; font-weight: bold; font-size: 1.2em;">974.20</div>			
Signature <span style="float: right;">ADAM HARRIS</span>					
Repair Agency <span style="float: right;">Q10R685Y</span> or License No:					