

Aircraft Weight and Balance Revision

Tail Number: N276ND				Date: 0419/18	
Prepared by: East Coast Aero Club, Inc 200 Hanscom Dr. Suite 111 Bedford, MA 01730				Work Order No:	
				Type Certificate Data No: 2A13 Rev. 57	
Aircraft Make: Piper	Model: PA-28-161	Serial No: 28-42075	Time:		
Registered Owner: Plane Nonsense, Inc.		Address: 1232 Choptank Rd Middletown, DE 19709			
Maximum Weight 2440		CG Range FWD -88.3 AFT -93			
As Received; Date of Previous Weight and Balance: 10/26/2017		Useful Load: 901.9	EW: 1545.10	EWCG: 85.71	Moment: 132434.32
Notes: Removed GTX 320 ATC Transponder system and replaced with Appareo Stratus ESG transponder. Added Stratus 2i ADS-B receiver and Stratus Power USB charging port.					
		Weight	Arm	Moment	
Removed Garmin GTX 320 transponder with tray and connectors		-2.3	59.24	-136.25	
Installed Appareo Stratus ESG transponder with tray and connectors		3.3	57.75	190.57	
Installed Antcom 42G15A-XT-1 GPS Antenna and RG400 coax		1.1	88.76	97.64	
Installed Appareo Stratus 2i 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	0.00	
		0.00	0.00	0.00	
		0.00	0.00	0.00	
		0.00	0.00	0.00	
<input checked="" type="checkbox"/> As Calculated <input type="checkbox"/> As Weighed		Moment 132636.27 <hr/> Weight 1548.06		New Empty Weight CG <div style="text-align: center; font-weight: bold;">85.68</div>	
				New Useful Load <div style="text-align: center; font-weight: bold;">898.94</div>	
Signature					
Repair Agency or License No: Q10K685Y					