

Aircraft Weight and Balance Revision

Tail Number: N238ND						Date: 10/05/18					
Prepared by: East Coast Aero Club, Inc 200 Hanscom Dr. Suite 111 Bedford, MA 01730						Work Order No: 876					
						Type Certificate Data No: 2A13 Rev. 57					
Aircraft Make: Piper		Model: PA-28-161		Serial No: 28-42101		Time:					
Registered Owner: Plane Nonsense, Inc.				Address: 1232 Choptank Rd Middletown, DE 19709							
Maximum Weight 2447.0				CG Range FWD AFT							
As Received; Date of Previous Weight and Balance: 11/21/2005				Useful Load: 887.3		EW: 1559.7		EWCG: 85.950		Moment: 134052.5	
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	
<input checked="" type="checkbox"/> As Calculated						New Empty Weight CG 85.91			New Useful Load 884.34		
Moment 134254.45											
<input type="checkbox"/> As Weighed											
Weight 1562.66											
						Signature Adam Harris					
						Repair Agency or License No: Q1OR685Y					