

Aircraft Weight and Balance Revision

Tail Number: N350ML				Date: 12/13/19			
Prepared by: East Coast Aero Club, Inc 200 Hanscom Dr. Suite 111 Bedford, MA 01730				Work Order No: 991			
				Type Certificate Data No: 2A13			
Aircraft Make: Piper		Model: PA-28-181		Serial No: 2843594			
Registered Owner: Plane Nonsense, Inc.		Address: 1232 Choptank Rd Middletown, DE 19709					
Maximum Weight 2558.0			CG Range FWD AFT				
As Received; Date of Previous Weight and Balance: 04/15/04		Useful Load: 818.8		EW: 1739.2			
				EWCG: 88.6937			
				Moment: 154256.0			
Notes: Removed GTX-330 Transponder system and replaced with Appareo Stratus ESG transponder. Added Stratus 3i ADS-B receiver and Stratus Power USB charging port.							
				Weight	Arm	Moment	
Removed Garmin GTX-330 transponder with tray and connectors				-4.20	59.24	-248.81	
Installed Appareo Stratus ESG transponder with tray and connectors				3.30	57.75	190.57	
Installed Rami AV-801 GPS Antenna and RG400 coax				1.00	88.0	88.00	
Installed Appareo Stratus 3i with mount and cables				0.61	55.3	33.73	
Installed Appareo Stratus Power with connector and wires				0.25	62.6	15.65	
						0.00	
						0.00	
						0.00	
						0.00	
						0.00	
☒ As Calculated ☐ As Weighed		Moment 154335.15 Weight 1740.16		New Empty Weight CG 88.69		New Useful Load 817.84	
Signature ADAM HARRIS							
Repair Agency Q1OR685Y or License No:							