


Aircraft Weight and Balance Revision

Tail Number: N2503V				Date: 06/20/19	
Prepared by: East Coast Aero Club, Inc 200 Hanscom Dr. Suite 111 Bedford, MA 01730				Work Order No:	
				Type Certificate Data No: A18SO	
Aircraft Make: Piper	Model: PA-38-112	Serial No: 38-82A0069	Time:		
Registered Owner: Plane Nonsense, Inc.		Address: 1232 Choptank Rd Middletown, DE 19709			
Maximum Weight 1670		CG Range FWD AFT			
As Received; Date of Previous Weight and Balance: 09/09/02		Useful Load: 473.37	EW: 1196.63	EWCG: 74.40	Moment: 89020
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.					
			Weight	Arm	Moment
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(A) GPS Antenna and RG400 coax			1.0	142	142.00
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 89222.46 <hr/> Weight 1198.69		New Empty Weight CG 74.43 New Useful Load 471.31
Signature					
 Repair Agency or License No: 3420715					