

# Aircraft Weight and Balance Revision

Tail Number: <b>N239ND</b>				Date: 11/30/20	
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: 28-42100	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: 03/01/18	Useful Load: 895.06	EW: 1551.94	EWCG: 85.84	Moment: 133220.56	
Notes: Removed Boom Beam Landing Light system and replaced with LED landing light.					
		<b>Weight</b>	<b>Arm</b>	<b>Moment</b>	
Removed Boom Beam Bulb, Starter, and Ballast		-1.9	30.16	-57.30	
Installed Whelen LED landing light		0.52	13.1	6.81	
		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	
		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 133170.07 <hr/> Weight 1550.56		<b>New Empty Weight CG</b>  <b>85.89</b>	
		<b>New Useful Load</b>  <b>896.44</b>			
		Signature			
		Repair Agency or License No: AP3481916			