

## Aircraft Weight and Balance Revision

Tail Number: <b>N311VA</b>			Date: 03/16/2023		
Prepared by: Manchester Aviation Assoc., Inc. 628 Perimeter Rd Manchester, NH 03103			Work Order No: 107630		
			Type Certificate Data No:		
Aircraft Make: Van's Aircraft	Model: RV-12	Serial No: 12074		Time: 1405.4	
Registered Owner:  CHI Aerospace Fuels LLC		Address: 430 West Road Portsmouth, NH 03801			
Maximum Weight <b>1320.0</b>		CG Range FWD <b>80.49</b>		AFT <b>85.39</b>	
As Received; Date of Previous Weight and Balance: 07/31/2021		<b>Useful Load:</b> 558.2	<b>EW:</b> 761.2	<b>EWCG:</b> 81.122	<b>Moment:</b> 61798.5
Notes:					
			<b>Weight</b>	<b>Arm</b>	<b>Moment</b>
SB-00040 Landing Gear Beam Reinforcement			3.04	96.49	293.33
					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 <span style="float: right;">62091.83</span> <hr/> Weight <span style="float: right;">764.24</span>	<b>New Empty Weight CG</b>  <b>81.25</b>		<b>New Useful Load</b>  <b>555.16</b>
Signature					
Repair Agency or License No: A&P 3413114					