

## Aircraft Weight and Balance Revision

Tail Number: <b>N271VA</b>		Date: 01/11/2023		
Prepared by: Manchester Aviation Assoc., Inc. 628 Perimeter Rd Manchester, NH 03103		Work Order No: 107596		Type Certificate Data No:
		Aircraft Make: Van's Aircraft		
Model: RV-12		Serial No: 12053		Time: 3641.4
Registered Owner:  CHI Aerospace Fuels LLC		Address: 430 West Road Portsmouth, NH 03801		
Maximum Weight <b>1320.0</b>		CG Range FWD <b>89.49</b>		AFT <b>85.39</b>
As Received; Date of Previous Weight and Balance: 06/30/21		<b>Useful Load:</b> 539.20	<b>EW:</b> 780.8	<b>EWCG:</b> 81.136
<b>Moment:</b> 63,351				
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
				0.00
				0.00
				0.00
<input checked="" type="checkbox"/> As Calculated  <input type="checkbox"/> As Weighed		<b>New Empty Weight CG</b>  <b>81.20</b>		<b>New Useful Load</b>  <b>536.16</b>
Moment <span style="float: right;">63644.33</span> <hr/> Weight <span style="float: right;">783.84</span>		Signature <div style="text-align: center; font-family: cursive; font-size: 1.2em;">RBCromm</div>		
		Repair Agency <span style="float: right;">A&amp;P 3413114</span> or License No:		