

## Aircraft Weight and Balance Revision

Tail Number: <b>N1419T</b>			Date: 03/17/2025								
Prepared by: Tom Stark A&P 3071721			Work Order No:								
			Type Certificate Data No: 2A13								
Aircraft Make: Piper Aircraft	Model: PA-28R-200	Serial No: 28R-7235283	Time: 5732.9								
Registered Owner: Brolan Aviation LLC		Address: 5140 Walnut St Kansas City, MO 64112									
Maximum Weight <b>2600</b>		CG Range		FWD	AFT						
As Received; Date of Previous Weight and Balance: 02/21/2025		<b>Useful Load:</b> 1038.0	<b>EW:</b> 1612.0	<b>EWCG:</b> 85.24	<b>Moment:</b> 137,406.88						
Notes:											
			<b>Weight</b>	<b>Arm</b>	<b>Moment</b>						
Removed MZ4222 starter			-18	10.5	-189.00						
Installed 149NL starter			9.4	9.5	89.30						
			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 <table style="margin-left: 20px; border-collapse: collapse;"> <tr> <td style="text-align: right;">Moment</td> <td style="text-align: right;">137307.18</td> </tr> <tr> <td colspan="2"><hr style="width: 50%; margin-left: 0;"/></td> </tr> <tr> <td style="text-align: right;">As Weighed</td> <td style="text-align: right;">Weight 1603.40</td> </tr> </table>		Moment	137307.18	<hr style="width: 50%; margin-left: 0;"/>		As Weighed	Weight 1603.40	<b>New Empty Weight CG</b>		<b>New Useful Load</b>	
Moment	137307.18										
<hr style="width: 50%; margin-left: 0;"/>											
As Weighed	Weight 1603.40										
		<b>85.64</b>		<b>1046.60</b>							
Signature <small>Verify in POH</small>											
Repair Agency or License No:											