

**Weight & Balance Change**

THN AIR LLC	Make	PIPER .
PO BOX 539	Model	PA-28-140
NORWOOD NC 28128	S/N	28-21566
	Reg. #	N6389R
	W/O	4769R-M

**EQUIPMENT CHANGE - WEIGHT & BALANCE**

Items: (Description / P/N / S/N)	Weight	Arm	Moments
	Pounds	Inches	Inch/Pounds
Previous Aircraft Empty Weight:	1263.57	85.5	108030.85
REMOVED ORIGINAL WING TIPS AND ORIGINAL STABILATOR TIPS.			0
INSTALLED NEW KNOTS 2U WING TIPS AND PLANE DYNAMIX STABILATOR TIPS PER STC SA01786SE & SA520CH TOTAL WEIGHT CHG	4	106.6	426.4
			0
			0
			0
			0
			0
			0
			0
			0
<b>Totals</b>	<b>1267.57</b>		<b>108457.25</b>

A. Old Empty Weight	1263.57	Pounds
B. Old Empty CG	85.5	Inches
C. Old Empty Weight CG Moment	108030.9	Inch/Pounds
D. Max Gross Weight	2150	Pounds
E. Old Useful Load	886.43	Pounds

A. New Empty Weight	1267.57	Pounds
B. New Empty CG	85.56312	Inches
C. New Empty Weight CG Moment	108457.3	Inch/Pounds
D. Max Gross Weight	2150	Pounds
E. New Useful Load	882.43	Pounds

This new weight & balance information superseads all previous weight and balance data. For aircraft loading, see instructions in Weight & Balance Section of Aircraft Flight Manual.

FAA Form 337 Completed?	<input type="checkbox"/>
Equipment List Amended?	<input checked="" type="checkbox"/>

TERRY L. INGOLD      3/10/2023      ZA4R693M CHIEF INSPECTOR

Authorized Signature	Date	Cert#	Title
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*Terry L. Ingold*      Notes: ORIGINAL EQUIPMENT LIST REMAINS A REQUIRED DOCUMENT

