



# Mobile Avionics Technologies Inc

FAA CRS 3M4R325C

## Weight and Balance, and Equipment List Update

DATE: 4/27/2018

W.O.#: 8458

Owner: Richard Mangione

Make: Piper

Model: PA28-161

Serial #: 28-7916322

N2080V

<u>Item Description</u>	<u>Weight</u>	<u>Arm</u>	<u>Moment</u>
<b>Previous Empty Weight</b>			
4/2/2010	1,516.13	87.13	132094.7
<b>Removed the following:</b>			
KT76A	-3.5	57	-199.5
AR850	-0.5	50	-25
<b>Added the following:</b>			
Garmin GTX 335	3.7	57	210.9
Garmin GAE-12	0.1	50	5
<b>New Aircraft Total:</b>	<b>1,515.93</b>	<b>87.132058</b>	<b>132086.1</b>

Empty Weight:	1515.93	lbs
Empty C.G.:	87.1321	in / aft
Max Gross	2440	lbs
Useful Load	924.07	lbs

It is the PIC's responsibility to ensure that the aircraft falls within the accepted loading envelope as described in the FAA Approved Pilots Operating Handbook.

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Prepared By:

Signature:

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