



Weight & Balance Revision

September 1, 2017

Make/Model: Cessna 172M
Serial #: 17266697
Registration: N80670

Date of Previous Weight and Balance: 03/11/15

As Received

Empty Weight 1450.1 lbs.
 Moment 55904.6
 Empty Weight CG +38.6 "
 Max Gross Weight 2300.0 lbs.
 Useful Load 849.9 lbs.

	Weight	Arm	Moment
Old Empty Weight			
	1450.1	+38.6	55904.6
Net Change			
Engine/Prop	-16.0	+30.5	-488.5
Wheel Fairings (set of 3)	-17.8	+46.1	-820.6
Removed O-360-A4M/Prop and Pen Yan STC Kit and installed O-320-E2D/Prop IAW RAM Aircraft STC. Removed all three wheel fairings and attach brackets.			
New Empty Weight			
	1416.3	+38.5	54595.6

As Calculated

New Empty Weight 1416.3 lbs.
 New Moment 54595.6
 New Empty Weight CG +38.5 "
 Max Gross Weight 2300.0 lbs.
 New Useful Load 883.7 lbs.

A&P #2826898

Brian Spiro