



**JB AVIATION
MANAGEMENT**

Weight & Balance Revision

March 28, 2016

Make/Model: Cessna 172M
Serial #: 17265580
Registration: N6782H

Date of Previous Weight and Balance: 01/26/13

As Received

Empty Weight 1444.3 lbs.
Moment 62824.5
Empty Weight CG +43.5 "
Max Gross Weight 2300.0 lbs.
Useful Load 855.7 lbs.

	Weight	Arm	Moment
Old Empty Weight	1444.3	+43.5	62824.5
Equipment Installed			
King KX-155 NAV/COM	+5.3	+10.7	56.7
King KI-208 Indicator	+1.0	+16.3	16.3
King KY-97A COM	+2.8	+10.7	30.0
King KN-53 NAV	+2.6	+10.7	27.8
King KI-208 Indicator	+1.0	+16.3	16.3
Rosen Sun Visors (2)	+2.0	+32.8	65.6
Equipment Removed			
ARC RT-328D NAV/COM Mounting Box IN-525A Indicator	-9.1	+11.4	-103.7
ARC RT-328C NAV/COM Mounting Bos IN-514R Indicator	-9.0	+11.3	-101.7
Cessna Sun Visors (2)	-0.9	+32.8	-29.5
New Empty Weight	1440.0	+43.6	62802.2

As Calculated

New Empty Weight 1440.0 lbs.
New Moment 62802.2
New Empty Weight CG +43.6 "
Max Gross Weight 2300.0 lbs.
New Useful Load 860.0 lbs.


Brian Spiro

A&P #2826898