



Weight & Balance Revision

March 1, 2019

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

Description of Equipment Change

	Weight	Arm	Moment
Equipment Installed			
Garmin GNS-430 GPS/NAV/COM	+6.5	+11.3	73.5
Garmin G-56 GPS Antenna	+0.3	+41.0	12.3
Seat Stop Kit SK210-174B	+1.3	+37.0	48.1
Equipment Removed			
King KY-97 Com Radio	-2.8	+10.7	-30.0
King KN-53 NAV Radio	-2.6	+10.7	-27.8
King KI-208 Indicator	-1.0	+16.3	-16.3

Aircraft Weighed 03/01/2019

Method of Weighing:

Aircraft weighed with unusable fuel (24.0 lbs. @ +46.0") and full oil (15.0 lbs. @ -14.0")

Datum & Leveling Means:

Datum= Lower front face of firewall

Leveling Means= Upper doorsill

	Scale Reading	Arm	Moment
Weight Point			
Left	513	+58.2	29856.6
Right	506	+58.2	29449.2
Nose	446	-6.8	-3032.8

Basic Empty Weight 1465.0 lbs.
 Moment 56273.0
 Empty Weight CG +38.4 "
 Max Gross Weight 2300.0 lbs.
 New Useful Load 835.0 lbs.