

Weight and Balance

Silverhawk Aviation Academy

Cessna 172R
N981BC
S/N 17280464

Old basic
Empty weight
1,649.87

Old center
of gravity (CG)
40.18 in

Old longitudinal
moment
66,286.3

Old useful
load
800.13 lbs

Removed UBG-16, and FP-5L:

-4 lbs

@ 9 in

-36 moment

UBG-16 & FP-5L

New basic
Empty weight
1,653.87

New center
of gravity (CG)
40.06

New longitudinal
moment
66,250.3

New useful
load
804.13 lbs

I certify that the information provided is correct and
this aircraft is in an airworthy condition at this time.

Ryan D Marlatt A&P 4802830

