

WEIGHT AND BALANCE REVISION

MAKE: Cessna

MODEL: 177

SERIAL#: 17700512

REGISTRATION: N3212T

EQUIPMENT CHANGE

Computing New C.G.			
Item, Make and Model *	Weight	Arm	Moment
Previous information from W&B dated 10/19/18	1540.15	106.64	164241.60
EQUIPMENT ADDED			
VSI PN: 7000 SN: J3358	0.70	69.00	48.30
GNC 355 PN: 011-04956-00 SN: 5YR001863	1.90	69.00	131.10
GMU 11 PN: 011-04349-01 SN: 56J019394	0.26	110.00	28.60
GA 35 PN: 013-00235-00 SN: 193688	0.50	108.50	54.25
GTP 59 PN: 011-00978-00 SN: 47953261	0.10	67.00	6.70
GAD 13 PN: 011-04938-00 SN: 5YG001823	0.24	59.00	14.16
GAD 29B PN: 011-03236-11 SN: 5DL011547	0.65	62.00	40.30
G5 PN: 011-03809-00 SN: 4JQ041938	0.98	69.00	67.62
G5 PN: 011-03809-00 SN: 4JQ042332	0.98	69.00	67.62
EQUIPMENT REMOVED			
VSI PN: S-1392N2 SN: 10632	-0.80	69.00	-55.20
Suction Gauge	-0.20	69.00	-13.80
Vacuum Regulator	-0.30	59.00	-17.70
Vacuum Pump	-2.00	49.50	-99.00
Precise Flight SVS-5 Standby Vac System	-2.40	50.00	-120.00
CDI PN: 45010-000 SN: 8136	-1.00	69.00	-69.00
Power Filter PN: 41260-0000 SN: 4007	-1.00	59.00	-59.00
Nav/Com PN: MX300 SN: 3455	-6.00	69.00	-414.00
Attitude Gyro PN: 300-3CF SN: 2480	-2.60	69.00	-179.40
Directional Gyro PN: 52D54 SN: T50684K	-2.30	69.00	-158.70
NEW TOTALS	1527.86	107.02	163514.45

* ITEM NUMBERS WHEN LISTED IN THE PERTINENT AIRCRAFT SPECIFICATION MAY BE USED IN LIEU OF "ITEM, MAKE, AND MODEL"

Gross Weight: 2350
New empty weight: 1527.86
New Center of gravity: 107.02
Moment: 163514.45
Useful load: 822.1401

Prepared By _____ Steven Givens Southern Air Group LLC CRS No. 50UR487D Date 8/25/2020