

WEIGHT AND BALANCE REVISION

Personal Plane Tech Inc. AEROMECHANIX
2450 Montecito Road Hanger D
Ramona, CA 92065

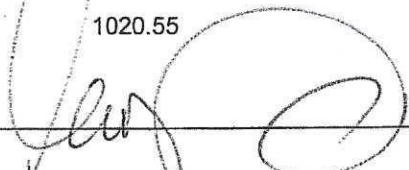
MAKE: Piper
MODEL: PA28-181
SERIAL#: 28-7790494
REGISTRATION: N5676V

EQUIPMENT CHANGE

Computing New C.G.			
Item, Make and Model *	Weight	Arm	Moment
Previous information from W&B dated 08-18-2015	1543.95	88.00	135867.60
EQUIPMENT ADDED			
Garmin G5 Instrument(s)	3.00	59.00	177.00
GAD 29B Convertor	0.80	58.00	46.40
GMU Magnetometer	0.75	157.90	118.43
EQUIPMENT REMOVED			
Bendix King KI-208	-1.50	59.60	-89.40
Vacuum Pump + Hoses/ Stand-by Vac Assy	-4.75	32.00	-152.00
Vacuum Regulator + Hoses/Filters	-2.00	52.00	-104.00
Suction Gauge	-0.50	62.20	-31.10
Attitude Gyro	-2.20	59.40	-130.68
Directional Gyro	-2.60	59.70	-155.22
Bendix King KN64 DME	-3.00	58.10	-174.30
PS Engineering PCD7100-R CD Player	-2.50	58.10	-145.25
NEW TOTALS	1529.45	88.42	135227.48

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

Gross Weight: 2550
New empty weight: 1529.45
New Center of gravity: 88.42
Moment: 135227.48
Useful load: 1020.55

Prepared By 

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