WEIGHT AND BALANCE REVISION

MAKE: Piper
MODEL: PA28-181
SERIAL# : 2843371
REGISTRATION: N72DM

EQUIPMENT CHANGE

Computing New C.G.			
Item, Make and Model *	**Weight**	**Arm**	**Moment**
Previous information from W&B dated 09-05-2014	1833.81	88.20	161742.04
EQUIPMENT REMOVED			
Aux Vacuum pump Brackets and hardware	-2.97	45.06	-133.83
Aux vacuum pump hardware	-2.01	47.11	-94.69
standby aux pump	-7.12	43.88	-312.43
Vacuum Hoses fitting and hardware	-2.54	49.33	-125.30
Vacuum regulator	-0.44	48.85	-21.49
Vacuum pump	-1.90	33.47	-63.59
NEW TOTALS	1816.83	88.61	160990.71

* 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: 1816.83
New Center of gravity: 88.61
Moment: 160990.71
Useful load: 733.1699

Prepared By Edward Gibbons A&P 3480440 **Date** 11/6/2014