

Weight and Balance Installed Equipment Data

Tail Number: N89BS
 Make: Piper
 Model: PA-32-300
 Aircraft Serial Number: 32-7940199

Date: 11/3/20
 Work Order Number: 6029
 Superceded Date: 7/7/15
 Prepared By: Brian Paugh

	Weight	Arm	Moment	Useful Load
Previous Aircraft Empty Information:	2105.30	83.36	175501.05	N/A

Removed Equipment	Weight	Arm	Moment
52D54 DG, SN: 84943F	2.60	64.70	168.22
GI-106A Nav Indicator, SN: C06-11312	1.40	65.00	91.00
5000E Horizon, SN: X17892FZ	1.90	64.70	122.93
Vacuum System	1.80	27.40	49.32
Fuel Scanner, SN: 100245	1.12	66.00	73.92
Davtron Clock D2244	0.30	67.50	20.25

Installed Equipment	Weight	Arm	Moment
GI-275 Horizon, SN: 5MZ200891	2.80	64.50	180.60
GI-275 HSI, SN: 5MZ000655	2.20	64.50	141.90
GMU11 Magnetometer, SN: 56J020777	0.20	223.00	44.60
EDM830 Engine Monitor, SN: 43621	2.60	63.00	163.80

New Empty Weight:	2103.98	Pounds
New C.G. (ARM):	83.42	Inches
New Moment:	175506.31	
New Useful Load:	N/A	Pounds

USEFUL
LOAD

1296

* The above installation performed in accordance with manufacturers specifications and is approved for return to service. Weight was calculated using the last weight and balance provided.

Authorized Signature

Brian C. Paugh

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