


Weight and Balance / Equipment List Revision

Aircraft N #: N7517R
 Make: Piper
 Model: PA-28-140
 Serial #: 28-22074

Date: 8/26/2024
 Name: Mike Hinds
 A&P #: A&P 3372164
 Signature: 

Previous:	Date:		Weight (Lbs):	Arm (Inch):	Moment (Inch/Lbs):
	11/30/2023		1377.2	85.796	118158.000
Equipment List	In	Out	Weight (Lbs.)	Arm	Moment
Nav-Comm, TKM, MX12		x	-6	62.8	-376.8
GPS, Apollo, GX55		x	-2.6	62.8	-163.28
DME, Narco, DME190		x	-3.5	59.4	-207.9
CDI, King, KI201C		x	-2.4	65.3	-156.72
CDI, Narco, VOA-9		x	-2.9	65.3	-189.37
Glide Slope Receiver, Narco, UGR-2		x	-0.21	65.3	-13.713
Chrysler Alternator, 2098615		x	-12.5	19.0	-237.5
Plane Power Alternator 10-1051	x		10.1	19.0	191.9
Rear Seat (single) (7lbs 15oz each)		x	-7.9	117.0	-924.3
NOTE: No rear seats installed.					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
					0
TOTALS			-27.91		-2077.683

New Aircraft Empty Weight: 1349.3
 New Arm (CG): 86.03
 New Moment: 116080.317
 Max Gross Weight: 2150
 New Useful Load: 800.71

NOTE: Weight and Balance must be completed and attached to pilot's operating handbook.