

Aircraft Weight and Balance Revision

Tail Number: N54858

Date: 12/12/2023

Prepared by: Dave Costello, A&P 2715978

Work Order No:

Type Certificate
Data No: 1A10

Aircraft Make: Piper
Model: PA-23-250

Serial No:
27-7554158

Time:
5793.4 Hrs TTIS

Registered Owner:
ATD Flight Systems, LLC

Address:
10 NW Richards Rd
Kansas City, MO 64116

Maximum Weight 5200
As Received; Date of Previous Weight and Balance:
09/15/2023

CG Range FWD
Useful Load:
1867.80

AFT
EW:
3332.20

EWCG:
90.29

Moment:
300864.80

Notes: THIS IS A TEMPORARY WEIGHT/BALANCE. REMOVE FROM POH WHEN 6TH MIDDLE SEAT IS REMOVED.
TEMPORARILY SUPERSEDES WEIGHT/BALANCE DATED 09/15/2023.

	Weight	Arm	Moment
Installed 6th occupant seat in middle row position.	25.00	126.00	3150.00
	0.00	0.00	0.00
	0.00	0.00	0.00
	0.00	0.00	0.00
	0.00	0.00	0.00
	0.00	0.00	0.00
	0.00	0.00	0.00
	0.00	0.00	0.00
	0.00	0.00	0.00
	0.00	0.00	0.00
	0.00	0.00	0.00
<input checked="" type="checkbox"/> As Calculated <input type="checkbox"/> As Weighed	Moment 304014.80 Weight 3357.20	New Empty Weight CG	New Useful Load
		90.56	1842.80

Signature _____ Verify in POH

Repair Agency
or License No: _____