

Aircraft Weight and Balance Revision Form

Date: 05/13/2025

Aircraft	
Tail No.:	222DC
Make:	Piper
Model:	PA-23-250
Serial:	27-7305046
Time:	4,578.0
TCD No:	1A10

Registered Owner	
Name:	ATD PILOT TRAINING LLC
Address:	10 NW RICHARDS RD KANSAS CITY, MO 64116-4253

Weight	CG Range	
Maximum Allowable Weight: 5200	FWD:	AFT:

As Received					
Previous Weight & Balance Date: 11/07/2024					
Empty Weight:	3261.49	Useful Load:	1938.51	Empty Weight CG:	89.78
				Moment:	292820.35

Item	Weight	Arm	Moment
Removed Tachometers P/N: 450-728	-2	66	-132.00
Removed Engine Indicating Instrument assembly	-1	66	-66.00
Removed Manifold pressure indicator P/N: PM-42-11	-1	66	-66.00
Removed Fuel flow indicator P/N: PM-44-11	-1	66	-66.00
Removed Ammeter & Alt inop lights P/N: D-2684	-0.4	66	-26.40
Removed EGT gauge P/N: R-10-STP	-0.4	66	-26.40
Removed King KWX 40 TSO P/N: 066-3026-00 & Wiring	-9.2	66	-607.20
Installed EDM-930 display P/N: 790000-C-120 S/N: 13741	2	66	132.00
Installed LH DAU P/N: 790000-B S/N: 13740	1.7	87.5	148.75
Installed RH DAU P/N: 790000-B S/N: 13739	1.7	87.5	148.75
Installed JPI Engine Sensors	3.2	51	163.20

New					
Empty Weight:	3255.09	Useful Load:	1944.91	Empty Weight CG:	89.84
				Moment:	292423.05

Notes: This W&B calculated w/ one middle seat removed from the aircraft.

As Calculated ☒ As Weighed ☐

Prepared By:

ATD Flight Systems
10 NW Richards Rd
Kansas City, Mo 64116

Signature:

Verify w/ POH

Printed Name: Thomas Stark

Repair Agency No: 3071721