

Weight & Balance Change

Twin Oaks Aircraft Maintenance	Make	Cessna
Daniel Stark A&P 2708377 IA	Model	172M
12405 SW River RD	S/N	17264800
Hillsboro, OR 97123	Reg. #	61786
503-628-2817	W/O	

EQUIPMENT CHANGE - WEIGHT & BALANCE			
Items: (Description / P/N / S/N)	Weight Pounds	Arm Inches	Moments Inch/Pounds
Previous Aircraft Empty Weight:	1437.6	10.17	57750.09
Removed King KT78	-4.9	34.8	-170.52
Removed Kin KN 64	-2.55	11.5	-29.325
Removed KR 86	-3.9	12.5	-48.75
			0
Installed a GTX 335	3.2	11	35.2
			0
			0
			0
			0
			0
			0
			0
			0
			0
Totals	1429.45		57536.695

A. Old Empty Weight	1437.6	Pounds
B. Old Empty CG	10.17	Inches
C. Old Empty Weight CG Moment	57750.09	Inch/Pounds
D. Max Gross Weight	2300	Pounds
E. Old Useful Load	862.4	Pounds

A. New Empty Weight	1429.45	Pounds
B. New Empty CG	40.25093	Inches
C. New Empty Weight CG Moment	57536.7	Inch/Pounds
D. Max Gross Weight	2300	Pounds
E. New Useful Load	870.55	Pounds

This new weight & balance information supersedes all previous weight and balance data.
 For aircraft loading, see instructions in Weight & Balance Section of Aircraft Flight Manual.

FAA Form 337 Completed?	yes
Equipment List Amended?	yes

Daniel W Stark	2/24/2020	2708377	A&P
Authorized Signature	Date	Cert#	Title

Notes:
