

RMS

Resource Maintenance System

Aircraft Weight and Balance

Printed: 5/24/19 3:50:35 PM

Serial #: 2844154

Resource: Kent 52

Model: PA-28R-201

Location: Kent State

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N752KS

Who	Date	Total Time	Action	Item	Weight	Arm	Moment
cdoyle	Jan 05 2015	13.50	Install	Factory Empty Weight	1,793.50	86.2139	154,624.63
cdoyle	Feb 13 2015	24.90	Install	Tanis Engine Preheater	1.00	15.6000	15.60
jeyring	Dec 16 2016	983.90	Remove	Gill G-35 Main Battery	27.60	167.0000	-4,609.20
jeyring	Dec 16 2016	983.90	Install	Concorde RG-35AXC Main Battery	30.40	167.0000	5,076.80
cdoyle	Jan 02 2019	1,942.80	Remove	McCauley Propeller and Spinner As	56.40	-1.7000	95.88
cdoyle	Jan 02 2019	1,942.80	Install	Hartzell Propeller and Spinner Asse	61.80	-1.2000	-74.16
jeyring	May 23 2019	2,104.60	Remove	Mid Continent STDBY attitude 430	3.70	54.0000	-199.80
jeyring	May 23 2019	2,104.60	Remove	Mid Continent 9015607 Stby Batter	0.95	48.0000	-45.60
jeyring	May 23 2019	2,104.60	Remove	Garmin GTX 330 Transponder 011-	4.20	53.0000	-222.60
jeyring	May 23 2019	2,104.60	Install	Garmin G5 011-03809-00 stby horiz	0.98	55.0000	53.90
jeyring	May 23 2019	2,104.60	Install	GTX 345 Transponder 011-03302-0	3.10	54.0000	167.40

Max		Empty		Useful Load		CG
2,750.00	-	1,797.93	=	952.07		86.1451

TOTAL WEIGHT:1,797.93

TOTAL MOMENT: 154,882.85

The above removal/installation was performed in accordance with manufacturers specifications
and is approved for return to service

HP 3761827
Authorized Signature